

# *The Cattleman*

Fort Worth, Texas, July, 1953

VOLUME XL - - No. 2



BRAHMAN CATTLE ON THE RANGE—From a Painting by Orren Mixer

# WHERE BUYER MEETS SELLER

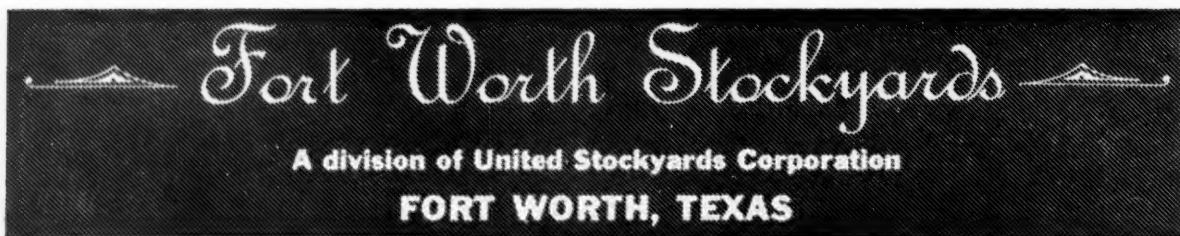


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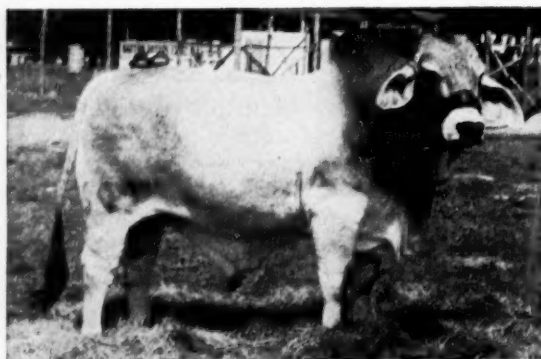
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# The Cattleman

Vol. XL

July, 1953

No. 2

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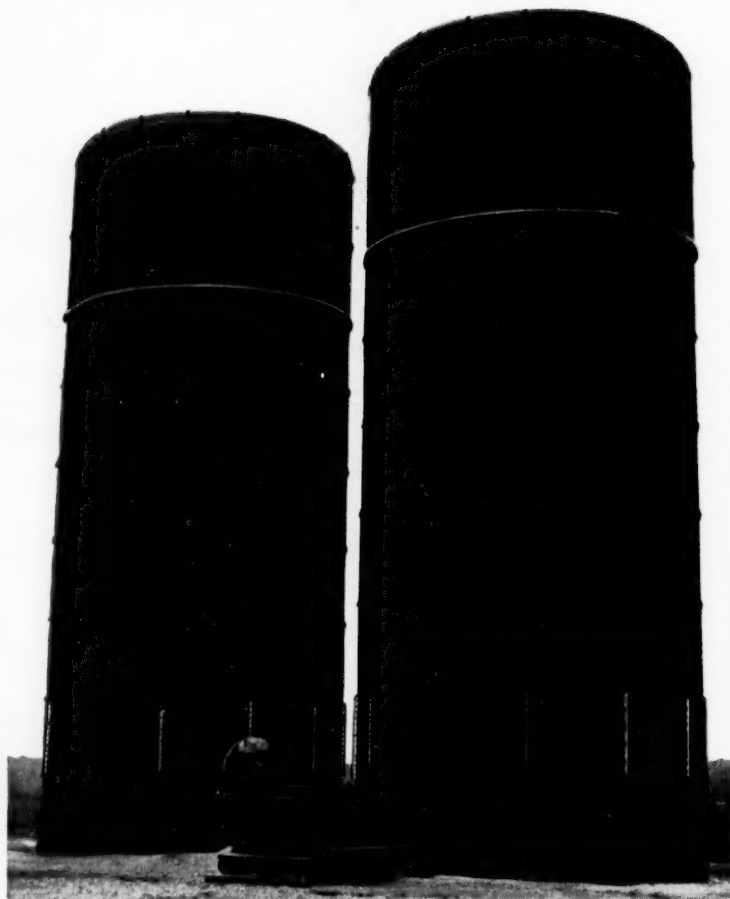
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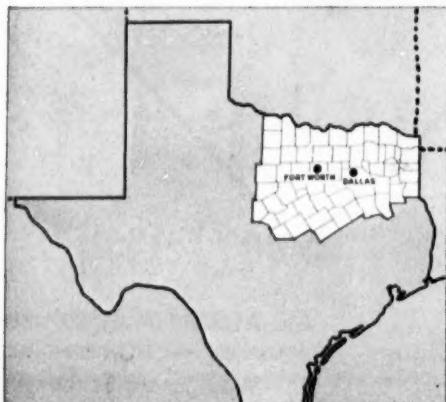
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# Of things that concern cattle raisers

## The Cattleman Cover

BRAHMAN CATTLE ON THE RANGE—  
From a painting by Orren Mixer

**T**HIS month we salute the Brahman breed and for our cover we select another painting by Orren Mixer of Edmond, Oklahoma. The setting of the painting was on the Jim Todd ranch near Nowata, Oklahoma. Mr. Todd also has extensive holdings in Texas and has commercial herds in both states.

We are indebted to Mr. Todd for the privilege of reproducing this painting.

## Directors Meeting, Fort Worth, Texas, June 13

**S**IXTY-ONE directors and officers of the Texas and Southwestern Cattle Raisers Association were present at the quarterly meeting of that Association in Fort Worth on June 13 when President Jack Roach called the meeting to order. Among the guests introduced were Dean C. N. Sheppardson of Texas A. & M. College, Dr. J. C. Miller, head of the animal husbandry department of Texas A. & M. College and W. E. Van Vacter, secretary of the Oklahoma Cattlemen's Association.

Among the most important reports of the meeting was that made by Joe G. Montague, attorney for the Association. In discussing the Mexican labor situation he said that this year's contract with the Mexican government on handling this problem would see very few changes from last year. He did point out, however, that the Mexican government has agreed that the labor organizations in the United States can represent the Mexican laborers in the United States. This privilege was denied the laborers last year. He did say, however, that ranchmen can now secure ranch hands by name. In other words, if a ranchman wants a certain Mexican laborer he can make a request for this individual and the man will be delivered to the reception center. He said that both governments are working on the extension of labor contracts beyond one year and that it will probably result in a two-year contract being approved. He said the labor situation was much better than a year ago.

The directors protested the United States government's program of offering to sell cottonseed meal at a lower price for export than it can be purchased for domestic use. A resolution was passed calling such a practice by the federal government as discrimination. One director stated that it is not fair to the cattle industry for the government to sell cottonseed meal for less for export than they will sell it to the cattlemen who have had sharp price declines and are suffering from drought.

There was considerable discussion on this subject and the opinion was that it might be considered a subsidy payment to the cattlemen if the government sold them meal for less than it cost. However, it was the consensus of opinion that cattlemen should be permitted to purchase meal at whatever the export price was and that this would only be buying at the market level and certainly could not be considered a subsidy.

Montague pointed out that the government now has approximately 380,000 tons of cottonseed meal on hand and soon would come into possession of 400,000 tons more before the government's contract with cottonseed crushers expires on July 1. He said that the meal was being offered for domestic consumption at about \$65 a ton, including the freight, sacking, etc. on the valley basis or at Memphis, Tennessee. The government is offering to deliver the same meal for export at the ship for \$52 a ton. It was brought out that the government is seeking to dispose of this meal before the new crop becomes available, and also because it is perishable, being subject to weevil and worm damage. The directors instructed Jay Taylor of Amarillo, a member of President Eisenhower's Agriculture Advisory Committee, to call the situation to the attention of the president as well as to advise him of the serious drought conditions which prevail in most of Texas, and parts of Oklahoma and New Mexico. He was urged to protest the government dumping surplus cottonseed meal on the foreign market at less than what it can be purchased for domestically. He was urged to express the desire of Texas ranchmen to secure cot-

tonseed meal at prices equitable to those offered foreign countries.

Considerable discussion was had relative to the drought conditions and the financial conditions of many ranchmen. It seemed to be pretty well agreed that some loan program should be adopted whereby ranchmen needing financial aid not available through their local bank could find relief. It was brought out that a meeting would be scheduled for June 20 to be attended by different segments of the agricultural and livestock industries. Jay Taylor, who is to represent the Association at this meeting, was instructed to do everything possible to bring about a satisfactory program in this regard.

A resolution expressing regret of the death of Dr. S. O. Fladness was passed. Dr. Fladness was a very staunch friend of the cattle industry and his loss will be severely felt by that group.

The work which has been done by the National Tax Committee was discussed by C. E. Weymouth of Amarillo, a member of that committee. He pointed out that many of the problems in connection with the capital gains situation are rapidly coming to a favorable conclusion. He discussed the matter of involuntary conversion of livestock and said it was quite probable that the terms drought and disease would be included in the ruling affecting involuntary conversion. He said that the recent hyperkeratosis outbreak and the drought have brought this about. He also discussed the ruling of the treasury department affecting ranchers who wish to switch their method of accounting from inventory basis to a cash basis. He said that according to information he has received that all requests to the United States Treasury to transfer from an inventory basis to the cash basis would be recognized.

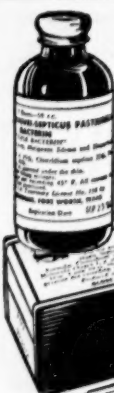
Mr. Weymouth discussed several phases of the recent foot and mouth disease outbreak in Mexico and then called on Judge Montague to discuss the matter further. There are several unfavorable developments regarding this situation in Mexico and both men pointed out that the status of the situation is not too encouraging, due to the lack of cooperation on the part of the secretary of agriculture in Mexico who has stopped the eradication of diseased animals and is insisting on quarantine alone as a means of controlling the disease. This Mexican official has taken over complete control of the foot and mouth disease eradication program from the joint commission set up by the Mexican government and the United States government for the control of this disease. There may be other developments changing this situation from the time we go to press and the time the magazine is distributed.

Jay Taylor, chairman of the National Live Stock and Meat Board, and the Texas and Southwestern Cattle Raisers Association's representative on that board moved that the Association endorse the action of the Meat Board in doubling the assessments on carloads and truck shipments of livestock. This will double the amount of money that the Meat Board has available for carrying on its important work. A motion was passed thanking Jay Taylor for his work on the Meat Board.

Secretary Henry Bell reported that during March, April and May 215 cattlemen were admitted to membership in the Association and that in spite of the distressing conditions in many parts of the livestock area covered by the Association that only eleven members had been lost during that time.

## TEXAS

**Archer:** Horace T. Haile, Megargel; **Armstrong:** Fred Patching, Claude; **Bandera:** Ernest J. Reed, Medina; **Bastrop:** Elgin National Bank, Elgin; **Kelly Kastner,** McDade; **Bexar:** Seago & Mozes, San Antonio; **Blanco:** W. R. Cammack, Johnson City; **G. H. Lester,** Johnson City; **Bosque:** Sundown Ranch, Meridian; **Brazoria:** Rev. E. C. Allen, Freeport; **Henry W. Geissen,** Danbury; **J. E. Mellott,** West Columbia; **Mrs. E. B. Perkins,** West Columbia; **Billy R. Richardson,** Sweeny; **Mrs. H. L. Tinley,** West Columbia; **Brazos:** Cantor Howard, Bryan; **Abrey Hunter,** Bryan; **Bellie Knowles,** Bryan; **Marshall C. Peters,** Bryan; **Henry B. Ransom,** Edge. **Briscoe:** C. T. Wallace, Silverton; **Brown:** Ross J. Newton, Cross Cut; **Burleson:** John McCowen, Caldwell; **Burnet:** V. C. Durbandt & Son, Burnet; **Calhoun:** G. P. Evans, Port Lavaca; **H. H. Frels,** Port Lavaca; **Clay:** M. E. Harrison, Byers; **Colorado:** Ed. R. Frnka, Garwood; **James G. Hopkins,** Garwood; **Steve Kasper,** Weimar; **Comal:** Hanno Guenther, New Braunfels; **Dallas:** Charles C. Bennett, Dallas; **R. Glenn,** Seagoville; **T. A. Kirk,** Dallas; **Ray B. Smith,** Seagoville; **Dawson:** Slater H. Johnson & Son, Lamesa; **Deaf Smith:** Jack Renfro, Hereford; **Denton:** Dr. D. B. Whitehead, Denton; **Dickens:** Jess Daugherty, Spur; **Frank Stewart,** Spur; **Dimmit:** Ewell McKnight, Carrizo Springs. **Ector:** Floyd & Dunham, Midland; **Emmet V. Headlee,** Odessa; **Erath:** Polk Bagley, Dublin; **Fannin:** D. B. Deupree, Ravenna; **D. W. Graham,** Honey Grove; **Harold Graham,** Bonham; **W. J. Johnson,** Honey Grove; **C. W. Johnston,** Ivanhoe; **Fayette:** Henry Boehnke, Muldoon; **Edward Doms,**



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### MEXICO

Chihuahua: Jorge Munoz, Quinta Carolina.

## Cattlemen Appeal for Drouth Relief

THE Texas and Southwestern Cattle Raisers Association has consistently opposed the policy of substituting subsidies for fair market prices. No change of position on the part of the Association is involved in a telegram sent to Hon. Clifford Hope, congressman from Kansas, chairman of the Committee on Agriculture of the House of Representatives.

Prolonged drouth has caused and is causing more disaster in the economy of the cattle industry than any one factor. The widespread four-year drouth still prevailing has certainly caused greater loss to more people than all of the floods, cyclones and tornadoes that have occurred during the same period of time. There is nothing inconsistent in the Association's recommendation that the result of drouth be considered and treated as a public disaster.

The government, of course, had nothing to do with causing the dry weather but it did have a great deal to do with aggravating the damage by holding feed commodities that were so badly needed by cattlemen in the dry area thus causing prices for such commodities to remain so high that the cowman went broke buying them. They had to feed to keep their cattle alive.

(Continued on Page 10)

# FREIGHT ALLOWANCE

## anywhere in the U. S. A.!



An unretouched picture of BEEFMASTER heifer calves at weaning time. These calves were range raised without supplemental feed during the summer or fall.

### Nothing Else Like The BEEFMASTER Plan Calf Contract

The BEEFMASTER Plan is a standardized contract through which all buyers, large or small, have equal opportunity of selection based on post-mark priority. All buyers pay the same standard price, which is now equalized for all parts of the country through this new mileage allowance. Bull calves bought under The BEEFMASTER Plan may be traded in every two years with the purchaser paying only 25% of the cost of a new calf.

One hundred top bull calves and 100 top heifer calves will be delivered this fall. Write for your copy of The BEEFMASTER Plan calf contract which gives full details without obligation.

**"More Beef  
For Less Money"**

**Lasater BEEFMASTERS** *The American Breed*

**Ranches:**  
**MATHESON, COLORADO**  
**FALFURRIAS, TEXAS**

**Efficient and Modern—the Result of a Continuous, Constructive Breeding Program Since 1908**  
Trademark "LASATER BEEFMASTER" registered U. S. Patent Office. Foreign registrations pending.  
**MAILING ADDRESS: The Lasater Ranch, Box 545, Falfurrias, Texas**

**Revolutionary  
BEEFMASTER  
Plan Mileage  
Allowance  
Delivers Calves  
At One Price To All!**

For each calf purchased under the 1953 BEEFMASTER Plan, The Lasater Ranch will deduct from the price 5c for each official highway mile, within continental United States, from distribution center to post office nearest ranch destination. For example, if purchaser's ranch post office is 1000 highway miles from distribution center, \$50.00 per calf will be deducted from the price.

This extraordinary offer applies whether you buy one calf or a hundred. It is made particularly to help a producer acquire BEEFMASTER breeding stock, though his ranch may be located a considerable distance from one of the distribution centers. By pooling purchases with his neighbors, he can easily get an allowance large enough to pay all transportation costs on his BEEFMASTERS. For example, the purchase of eight calves would carry with it a freight allowance of 40c per mile—a sufficient amount to engage a commercial truck to haul the calves.

Write today for your free copy of the BEEFMASTER Plan calf contract.

### Exceptional Health Record!

In over fifteen years of consistent testing, not one single reactor to Bang's Disease has ever shown up in the BEEFMASTER breeding herd. Should there be another large breeding herd in America with such a health record, the management of The Lasater Ranch would appreciate being advised in order that management practices might be compared.



DOLLAR



*feed your breeding cows*  
**BEWLEY'S RED ANCHOR**  
*breeder chunkets*  
*for Outstanding results . . . .*



# DOLLAR..



## Red Anchor

(fortified)

# RANGE CHUNKETS

do a

# Better JOB!

**Bewley's Red Anchor 20%  
Range Chunkets are . . .**

- |   |  |
|---|--|
|  More economical       |  For better calf crops    |
|  All feed -- no filler |  For more milk for calves |
|  Easy to Feed          |  Short range supplements  |
|  Resistance builders   |  Highly digestible        |

**SEE YOUR BEWLEY DEALER  
OR CONTACT US DIRECT**



BEWLEY MILLS FORT WORTH, TEXAS

JACETO — JACETO — JACETO — JACETO — JACETO



## Announcing a New Policy

For many years leading cowmen have sought to lease Top Herd Bulls being used by us in the development of our Better Beef-Bred Brahman herd.

We now have more outstanding Herd Sires than we can use in any one season and since they are not for sale we have decided to lease some of them.

★ ★ ★ ★

We also have a few top herd and range bulls for sale that are ready for service. These Better Beef-Bred Brahman Bulls are the kind that will improve your Registered Brahman herd.

Our range bulls are noted for size and heavy bone and are famous for producing early maturing, hybrid-vigor calves on any breed of cows. Increase the weight of your calves to help offset your price decrease.

★ ★ ★ ★

If you are a Bratford, Brahman, Brangus, Charbray or Santa Gertrudis Breeder, do not overlook this opportunity to add the best Brahman Blood to your herd.

### "The Home of Champions"

AFTON BURKE

**BURKE BROS.**

HARRY BURKE

BETTER BEEF-BRED BRAHMANS  
CORSICANA, TEXAS

Championship Breeding at a Cowman's Price

JACETO — JACETO — JACETO — JACETO — JACETO

# WANT BETTER BEEF AT LESS COST?

Use Brahman Bulls With Fleshing Quality  
and Ranging Ability Second-to-None . . .  
Get More Pounds of PROFIT . . . Any-  
where, From Any Cross!!

Write, Wire or, Better Yet, Come Visit

# Sartwelle Bros.

W. L. D. Sartwelle  
P. T. Sartwelle  
Ranch—Palacios, Texas

J. W. Sartwelle  
4905 Calhoun  
Houston 4, Texas

Furthermore this stored feed will soon deteriorate. Because of weevil and other destructive factors, it can lose all value. It is better to let cowmen have these commodities to use in feeding potential productive animals rather than to allow them to waste.

The telegram that was sent to Chairman Hope was inspired by the above thoughts and that telegram reads as follows:

"The cattle industry in this southwestern area is in a distressed condition. Large areas are rendered completely useless by drouth. Millions of acres of normally fine grazing land are now incapable of supporting any livestock.

"Ranchmen have been feeding their stock for a long time, in some instances for more than two years. The cost of feed put into their stock far exceeds the present value of the animals.

"In addition to losses from drouth, the depressed cattle market has depleted the value of livestock by over 50 per cent.

"The government has, through administration of the present support law, acquired ownership and possession of great quantities of commodities normally used in feeding livestock. It owns all of the cottonseed meal and a great deal of corn and other grains. These commodities are needed by cattlemen to keep their cattle alive. These commodities are perishable and their value for any purpose will be greatly reduced as time passes while storage costs will increase.

"Bank credits have been used to the limit by the cattlemen in attempting to save their stock and remain producers.

"Without a doubt, a crisis exists.

"Cattlemen justifiably feel that the government should immediately do something to help the industry survive. The government can make available to cattlemen commodities it owns at prices adjusted to the depressed cattle values. It can arrange credit for the purchase of these commodities by bona-fide producers.

"If the government intends continuing the use of food items for foreign relief programs it could arrange to buy and can cattle, especially cows, from the disaster area and use this canned meat in such foreign relief programs."

## Cottonseed Price Support Program

THE U. S. Department of Agriculture has announced that price supports for cottonseed of the 1953 crop will be in effect on a basis which will reflect 75 per cent of the parity price. The cottonseed support program for the 1952 crop was at 90 per cent of parity.

Department officials said that the support level announced today is designed to place cottonseed products on a competitive level with the other oil seed products in the market. By doing this, it is expected that more of the cottonseed products which heretofore have been priced above competing products will flow into normal channels of trade, instead of being accumulated in heavy inventory by the Commodity Credit Corporation.

Prices for 1953—crop cottonseed will be supported by means of farm-storage loans, purchases of cottonseed and purchases of cottonseed products. The loans will be available at \$54.50 per ton for basis grade (100) cottonseed. In areas where a purchase program may be necessary, purchases will be made at \$50.50 per ton basis grade (100) cottonseed. These supports will reflect 75 per cent of the May 15, 1953, parity price of \$72.30 a ton average quality seed.

Other provisions of the support program for 1953—crop cottonseed, including purchase prices for cottonseed products, are being developed and will be announced at an early date. Information as to detailed operating provisions during the active marketing season will be available through the Production and Marketing Administration State and county offices and the PMA Commodity Office, 120 Marais Street, New Orleans 16, Louisiana.

The loan rate on 1952-crop cottonseed was \$66.40 per ton for basis grade (100), and the purchase price was \$62.40. Large quantities of cottonseed products were acquired by the Commodity Credit Corporation under the 1951 and 1952 programs. CCC owns or has commitments to purchase about one billion pounds of 1951 and 1952 crop crude or refined cottonseed oil (crude basis), 850,000 bales of linters and 780,000 tons of cottonseed meal. Most of these products are from the 1952 crop.

## PICK YOUR NEXT BULL AT THE HOME OF BRANGUS!



This is Ch. Chicago, Grand Champion Bull at San Antonio in 1953

**VISITORS ALWAYS  
WELCOME AT BOTH  
RANCHES**

We have a very fine selection of bulls now being offered for sale at both of our ranches. This is a fine opportunity to improve your herd and add extra pounds to your next calf crop.

You'll be able to find the bull you want in your price bracket in this offering of  $\frac{1}{4}$  bloods,  $\frac{1}{2}$  bloods,  $\frac{3}{4}$  bloods and registered Brangus ( $\frac{3}{8}$ - $\frac{5}{8}$ ).

# Clear Creek Ranches



**FRANK BUTTRAM • DORSEY BUTTRAM**  
RANCHES AT WELCH, OKLAHOMA AND GRENADA, MISSISSIPPI

*Charter Member, American Brangus Breeders Association*

# Why VITAMINS are needed For Balanced NUTRITION



by

J. T. "Happy" SHAHAN

Owner

SHAHAN ANGUS RANCH

In this series of stories on the nutrition of ruminant animals I have endeavored to indicate in a brief and concise way the nutritional elements required, together with their relative importance and particular function in the efficient feeding of livestock by the free-choice method.

## Vitamin Deficiencies Destroy Feed Value

While I touched on the subject of vitamins in my third story there remains a further elaboration on the functions and the methods of providing certain vitamins in the rations of ruminant animals which should be presented. This is especially true since a feed may be properly balanced as concerns carbohydrates, proteins, fats, and minerals and still be practically useless because it does not contain sufficient amounts of all the necessary vitamins. A complete deficiency of a single vitamin, even though all other nutrients are present in adequate amounts, can render the feed worthless. A partial deficiency of one or more of the needed vitamins decreases the value of the feed in a proportional amount.



## Vitamins Create Digestive Enzymes

When an animal consumes a balanced ration many chemical reactions are started in the digestive tract. These reactions, sparked by the vitamins in the feed, promote digestion, absorption, tissue-building, body building, and the reproductive processes. That is why the proper balance of vitamins is so essential in the ration. When certain vitamin deficiencies occur, certain enzymes are not synthesized or brought into action and specific nutritional deficiencies occur. Enzymes are substances that aid in making chemical reactions take place in the digestive tract without being changed in form themselves.

VITAMIN	MAIN FUNCTION	RESULTS OF DEFICIENCY
<b>A</b>	Essential for pigmentation, resistance to infections in throat and nose, and night blindness. Prevent skin troubles and aid in reproduction and sexual development.	Rough coat, respiratory diseases, night blindness, loss of sight, interferes with sexual development and reproduction.
<b>D</b>	To aid in the assimilation of calcium and phosphorus to build strong bones and good teeth. To prevent rickets. Called the sunshine vitamin.	Rickets, swollen joints, malformation of some bones in young animals. Stiffness, swollen joints, and interference with reproduction and lactation in older animals.
<b>E</b>	Required in combination with Vitamin A to assure normal reproduction.	Reproductive failure. Resorption of fetuses and failure to form spermatozoa. Muscular dystrophy (wasting away) is the most important deficiency symptom.
<b>B1 THIAMINE</b>	Essential to nervous system, lactation, reproduction, appetite, growth, and normal digestive action. Essential for the formation of certain necessary enzymes needed for carbohydrate metabolism.	Ruminants seem to synthesize thiamine in their digestive tracts. Other animals need it to prevent leg weakness, lack of appetite, and certain nervous disorders.
<b>B2 RIBOFLAVIN</b>	An essential part of an enzyme necessary in the oxidation processes in living cells and as such is probably needed by all living cells.	Ruminants synthesize riboflavin and deficiencies are hard to attain. In pigs deficiency results in slow growth, diarrhea, nerve degeneration, collapse and death.
<b>B3 NIACIN OR NICOTINIC ACID</b>	Regulates metabolism, controls organs of secretion, prevents and cures lesions. A constituent of certain co-enzymes needed for tissue respiration.	Ruminants seem to synthesize niacin as needed. Young calves need it until rumen begins to function. In pigs a deficiency causes diarrhea, skin dermatitis, loss of hair, loss of appetite and necrotic enteritis.
<b>PANTOTHENIC ACID</b>	Essential for growth and maintenance of skin and hair. Vital for preserving tissues of mouth.	In pigs poor appetite, diarrhea, and stilted gait. Associated with gray hair in certain animals.
<b>B6 PYRIDOXINE</b>	Apparently not needed by ruminants. Pigs need it as a preventive of a certain anemia.	Microcytic hypochromic anemia with pigs and also inco-ordinated gait.
<b>B12</b>	Needed for rapid growth in birds and animals.	Ruminants synthesize in rumen. Young ruminants need it for better growth until rumen starts to function. In pigs slow growth.
<b>C</b>	To prevent scurvy in man, rabbits, and guinea pigs.	Farm animals produce vitamin C in the intestines. Under some special conditions slow breeding bulls respond to an injection.
<b>K</b>	To aid blood coagulation.	Ruminants seem to synthesize Vitamin K in the rumen. Excessive bleeding from cuts or intramuscular bleeding.

## Ruminants Synthesize Water Soluble Vitamins

Ruminant animals have the ability to synthesize the water-soluble vitamins of the B-Complex and Vitamin C if the ration has the proper balance to meet the needs of the rumen microorganism. They also are able to synthesize Vitamin K. However, the other fat-soluble vitamins A, D, and E must be supplied by the ration or by sunlight in the case of Vitamin D.

The adjacent table lists the vitamins that are important in animal nutrition, their functions, and the results of deficiencies. This table merits careful study.







#### Vitamin A is Very Important

The yellow pigment, carotene, found in all green plants is the natural source of Vitamin A. This carotene is changed to the practically colorless Vitamin A in the animal's digestive tract. Under favorable conditions ruminants store the Vitamin A in the liver, while the unchanged carotene in significant amounts may be stored in the body fat. Sun and air rapidly decompose carotene; hence dry range forage, bleached hays and straws are lacking in this very essential substance. Grains and most other concentrate feeds, except corn, are deficient in carotene.

When cattle do not have access to green forage or good roughage their Vitamin A needs must be drawn from the stores in the body or supplied in the feeding ration. Tests show that even when considerable amounts are stored in the system they will be exhausted in 3 to 4 months and deficiency symptoms will develop.

The first visible symptom of Vitamin A deficiency is night blindness. When reserves of Vitamin A in blood and liver are low, severe night blindness occurs and after this, muscular incoordination, staggering gait, and sudden convulsive actions. Lack of Vitamin A also interferes with sexual development and reproduction. The Vitamin A requirements of ruminants are considered by nutritionists to be met if 6.0 milligrams of carotene per 100 pounds body weight are taken in per day.

#### Vitamin D Requirements

In the past it has generally been taken for granted that animals exposed to direct sunlight synthesize their Vitamin D needs within the body. However, since the proper assimilation of calcium and phosphorus depends on the presence of Vitamin D good practice dictates that some Vitamin D be supplied.

The specific needs of Vitamin E in cattle have been the subject of much controversy. It is generally considered that a ration containing a variety of feed ingredients meets the Vitamin E needs of ruminants.

When you feed WINTER GARDEN PVM free-choice you supply your animals with additional vitamins A and D and materials from which they can synthesize the water-soluble vitamins they need.



## Pasture Values Multiplied

THE POWER PACKED SELF-RATIONING  
SUPPLEMENT

WHAT *it is* . . .

WHEN *to use it* . . .

HOW *much it costs* . .

### BUYING WINTER GARDEN PVM IS AN INVESTMENT!

and here are the returns you get!

1. Better Conditioned, More Productive Cows and Ewes
2. Larger Calf and Lamb Crops
3. Stronger, Healthier Offspring
4. More Milk for the Young
5. Faster Growth of Calves and Lambs
6. Heavier Calves and Lambs at Weaning
7. Higher Unit Prices for Calves and Lambs
8. Reduced Feeding Costs

**ALL OF WHICH ADDS UP TO  
GREATER RANCH PROFITS**

WINTER GARDEN PVM.



**LA PRYOR MILLING COMPANY, INC.**

# ANALYZING THE COUNSELLOR

## TO OUR READERS:

This is about the author and the feature on the opposite page. In December, 1951, John W. Stephens came into our office with a chart and a story and told us what his conclusions were on the cattle industry. We never had met him and he did not have any letters of introduction or recommendation. He just gave us the story and told us we could print it for our readers. The February, 1952, issue of *The Cattleman* ran the story in detail and many of our readers will remember it under the title of "How One Investment Counsellor Analyzes the Cattle Industry." It was good reading then and it makes good sense today. If you do not have a copy of that issue send us a postal card as we still have a few reprints of that article in our office.

The author has never claimed to be an authority on judging or grading cattle. He says he studies economics and bases his judgment on a lot of statistics and experiences of the past. Maybe so, but a person has to know how much importance and value to place on those past experiences. Some folks have a canny way of evaluating a combination of facts plus an ability to determine the future trend of events. Constant practice seems to improve their ability just the same as it does the ability of a cowboy when it comes to roping a calf.

Recently we underscored a few of the statements made in this column since last December and it seems worth while repeating them. Here they are, with our comments:

**December: "Surplus cash should be held in reserve for better buying opportunities."**

We are all aware of the price declines since last December.

**January: "Look for the Federal Government to offer new long-term Treasury Bonds on a 3 per cent basis."**

At that time government bonds were yielding less than 3 per cent, but in less than four months the U. S. Treasury announced 30-year bonds on a 3¼ per cent basis.

**February: "Good chance for controls on prices to lapse before April 30th."**

All price controls were repealed within two weeks of this comment.

**"Tax Reductions this year will be of minor importance."**

About three months later President Eisenhower recommended against tax reductions and so far no cuts have been made.

**"Increase in Federal Reserve Bank discount rate from 1¼ per cent to 2 per cent means that banks and other financial institutions will increase interest rates when loans are up for renewal and those with small equity margins will be asked to liquidate their loan position or put up more collateral."**

Some folks have already been through this experience by now.

**"Buy only what you actually need for continuous and actual operations until the commodity indexes end their decline and tend to stabilize."**

That was good advice in view of declining prices.

**March: "The market price for slaughter steers should start back up about the middle of April."**

On April 25th the average weekly price for choice slaughter steers (900-1100 class) at Chicago was \$21.98 per 100 lbs., according to the "Market News" issued by the livestock branch of the Production and Marketing Division of the Department of Agriculture. Up to now that has been the average weekly low price for that grade of steer unless the price has been broken while this is being printed.

**April: "The big 'IF' in the price picture continues to be the question of drouth. Another dry year will drive more unfinished cattle to market at lower prices."**

That is happening right now in the range country with prices declining.

This is not an "I told you so" letter. All of our readers know that it is not the policy of the editor to recommend or endorse any contributor and this should not be considered as anything but a plain review of the record. We just wanted to call your attention to a column that merits consideration. Never a month goes by but that Mr. Stephens asks us what he can do to improve the column for the readers. **How about some suggestions from our readers?—The Editor.**

## FACTORS AFFECTING LIVESTOCK INVESTMENT TRENDS

By JOHN W. STEPHENS

NOTE TO THE READER: The information on this page is assembled and written about the 20th of each month nearly two weeks before you read it. This is necessary in order to meet the publication date. Frequently it is necessary for the author to make estimates of coming events. Sources of information and reasons for statements will be furnished on request. Address your inquiries to The Cattleman.

The statements on this page are solely the opinions and views of Mr. Stephens and in no way reflect the views of the editorial staff of The Cattleman. Mr. Stephens is an investment counsellor and you may address any inquiries to him in care of The Cattleman. If you have any suggestions for information that you think should be on this page send your recommendations to the editor.—The Editor.

CURRENT SITUATION: (Statistics taken from various government agencies).

Reference is made to page 19 of the December 1952 issue for explanation of the terms used on this page.

	INDEX OR VALUE						
	Per Cent Change	Latest Figure	June, 1952	June, 1950	Postwar High		Postwar Low
(Index 1910-1914 equals 100)							
U. S. Farm Products.....	-10.5	261	292	247	313	Feb. '51 223	Dec. '49
Livestock & Livestock Products.....	-9.5	277	306	268	343	Mar. '51 209	Oct. '45
Meat Animals.....	-16.5	317	380	342	428	Mar. '51 202	Oct. '45
Prices Paid by Farmers.....	-2.5	279	286	255	289	May '52 245	Oct. '49
Parity Ratio.....	-7.8	94	102	97	122	Oct. '46 93	Apr. '53
(Index 1947-1949 equals 100)							
U. S. Wholesale Prices							
All Commodities.....	-1.4	109.6	111.2	100.2	116	Mar. '51 92	Jan. '47
Farm Products.....	-8.9	96.6	107.2	94.5	118	Mar. '51 92	June '49
Foods.....	-3.9	104.2	108.6	96.8	113	Feb. '51 94	June '47
All others.....	.8	113.5	112.6	100.0	117	Mar. '51 92	Jan. '47
Retail Food Prices.....	-2.3	112.0	114.6	104.5	116.6	Aug. '52 100	Feb. '50
Consumers' Price Index.....	.2	113.7	113.4	101.7	114.3	Aug. '52 100	Feb. '50
(Index 1935-1939 equals 100)							
Industrial Production.....	18.5	242.0*	204.0	199.0	199.0	Oct. '48 163	July '49
(Dollars)							
Gross National Product.....	5.0	361.0	342.6†	275.0	267.0	1948 255	1949
Personal Income.....	6.5	283.1	264.4†	219.0	214.0	Oct. '48 202	Oct. '49
Disposable Income.....	6.0	245.6	230.8†	197.0	193.0	Aug. '48 185	Sept. '49
Personal Savings.....	22.5	19.5	15.9†	8.9	12	1946 3.9	1947
(Total Numbers)							
Employment (Millions).....	-1.0	62.0	62.5	61.4	62.6	Aug. '51 56.9	Jan. '50
Unemployment (Millions).....	-22.0	1.4	1.8	3.4	4.7	Feb. '50 1.3	Sept. '52

\*Estimate.

†For Second Quarter.

## FAVORABLE FACTORS:

1. Slaughter and consumption running about 25 per cent more than last year with total meat in cold storage about 10 per cent less than 1952.
2. Production of turkey poults to May 1st this season in 14 major states was down 19 per cent from a year ago.
3. Employment and incomes remain high for all levels except farm income groups.
4. Estimates are favorable for abundant feed crops this fall.

## UNFAVORABLE FACTORS:

1. Cow slaughter should be running 50 per cent of total to keep cattle population from increasing which is now about 5 per cent above 35 year average of 56 head per 100 humans.
2. Per capita of farm production of cattle in 1953 is estimated to be 15 per cent above 1946 whereas per capita number is only about 1 per cent higher. Potential beef production is increasing every year because of technological improvements.
3. Dry weather and heat in range country is bringing unfinished cattle to market at lower prices.
4. Marketings up 5 per cent over last year but cash receipts 3 per cent less due to over all price declines.

COMMENT: Interest rates have stabilized temporarily but look for tight money and higher rates this fall. No promise of relief for farm program in sight under present session of congress regarding export problems or commodity surpluses. We will have to sit it out until the next session and when prices are more stringent. Looks like a \$10 spread this fall between stocker-feeder and slaughter classes.



## New Attachment Makes Caldwell Rotary Brush



Cutter  
**BETTER  
THAN  
EVER**



Our new Dagger Blade, an attachment, is for use (in pairs) on all Caldwell S-2 and PL-2 Rotary Brush Cutters. You don't need it to make a Caldwell Rotary a good machine—it's desirable when you have an extremely tough cutting job to do. Easy to mount. Drill two holes on each end of our standard 57-inch Spring Steel blade and you're ready to go. If you want the extra cutting ability the Dagger Blade will give your cutter, see your dealer, or write us direct. Prompt delivery.

#### QUALITY FEATURES

Timken Bearings  
Alumite Fittings  
Blood Bros.  
Universal  
Welded Frame  
Machine Cut  
Steel Gears  
Shear Pin

E. L. Caldwell & Sons, Corpus Christi, Texas

### Announcing—Texas' First



## ZEBU CATTLE SALE

1:00 P. M., Sept. 17  
Tyler, Texas

Offering consignments of Indu-Brazilian type Zebu Bull and Heifers from America's foremost Brahman cattle herds.

Especially selected from the herd registry of the Pan American Zebu Association for distribution to U. S. cattlemen.

Genetically purer, by continual and persistent selection against definitely established standards. PAZA Breeding Cattle offers the commercial cattleman maximum yields in hybridization through Brahman crossbreeding.

To the purebred breeder of Brahman cattle, newly imported pureblood carried by Paiza Breeding Cattle assures continued improvement and better genetic fixation within your herd.

Sponsored by

**Pan American Zebu Association**

818 Gunter Building

SAN ANTONIO, TEXAS

### Bluestem-Osage Pasture Report

THE Bluestem-Osage pastures of Kansas and Oklahoma received about 11 per cent fewer cattle and calves during the spring season of 1953 than in the spring of 1952. The pastures are fully stocked with a record number of cattle and calves, as nearly six per cent more cattle and calves were wintered over than a year earlier. Cattle arrived a little later than usual, but have made good gains. Pastures are good, with grass starting late and some shortages of soil moisture and stock water, according to a report of the U. S. Bureau of Agricultural Economics.

The spring (January-May) receipts of cattle and calves this season into the two sections, by rail and truck, are estimated at 301,000 head, compared with 340,000 in 1952, 361,000 in 1951, and the ten-year (1942-51) average of 359,000 head. This season's receipts are the smallest since the spring of 1941. The pastures are carrying a large proportion of cows and calves and young cattle.

Cattle are in good condition and have made good gains. Some thin cattle were shipped in, while local cattle wintered in good condition. The time of marketing will depend on feed and other conditions, with some possible tendency to move a little early.

Pasture leasing, at lower prices than the record prices of a year ago, moved rather slowly but practically all pastures are filled. There was a smaller movement of cattle to other sections of the two states than a year ago, due to dry short pasture feed in the western sections of Kansas and Oklahoma. Other grazing sections of the Central and Northern Great Plains have received some cattle from the dry areas of the southwest.

The estimated number of all cattle and calves in the two sections on January 1, 1953 was 1,048,000 head, compared with 992,000 on January 1, 1952, 890,000 on January 1, 1951, and the ten-year (1942-51) average of 770,000 head. Included in the estimate of all cattle and calves were 97,000 milk cows on January 1, 1953, 93,000 on January 1, 1952, 101,000 on January 1, 1951, and the ten-year (1942-51) average of 110,000 head.

### Dr. R. J. Anderson, Assistant Chief of B.A.I.

DR. ROBERT J. ANDERSON has been named assistant chief of the U. S. Department of Agriculture's Bureau of Animal Industry, in charge of disease control and eradication activities, Dr. B. T. Simms, chief of the bureau, has announced. Dr. Anderson assumed this post in the Agricultural Research Administration on June 7, succeeding Dr. S. O. Fladness, who died May 5, 1953.

Dr. Anderson played an important part in the successful administration of the foot-and-mouth disease eradication campaign in Mexico, serving throughout the entire campaign from 1947 to 1952. His initial assignment with the program was as district supervisor in 1947. In recognition of his outstanding administrative abilities, he was made technical assistant co-director of the Joint Mexico-United States Commission for the Eradication of Foot-and-Mouth Disease in August 1948. In 1950 he became assistant co-director of administrative as well as technical activities. He served in this capacity until the campaign was completed late in 1952.

### J. Earl Coke Named to Joint Mexican-U. S. Commission

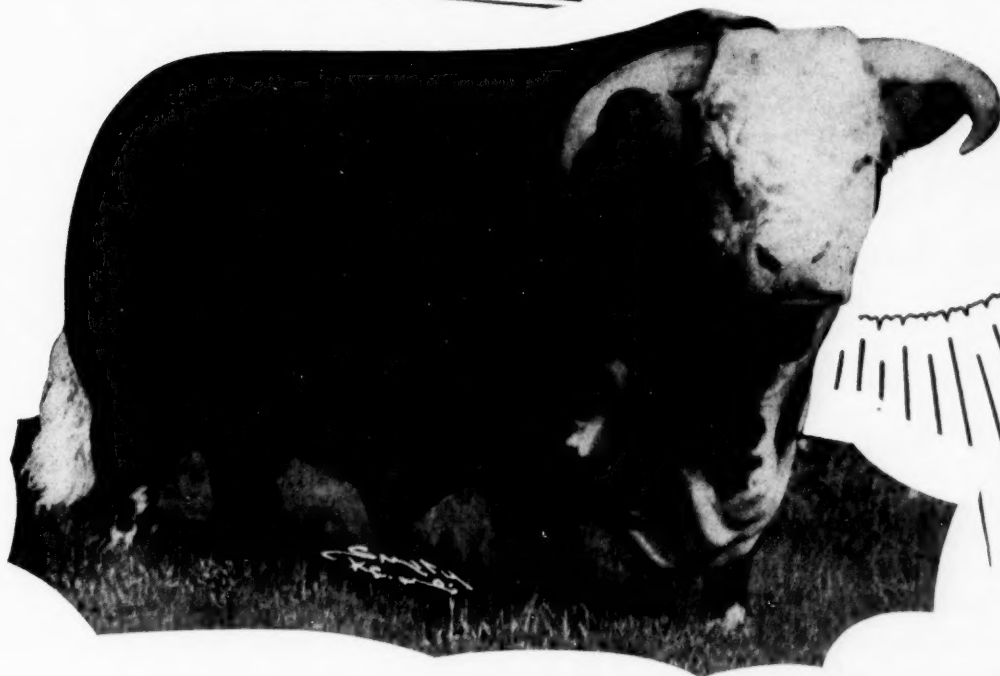
J. EARL COKE, Assistant Secretary of Agriculture, has been named as a member of the Mexican-United States Commission for the Prevention of Foot-and-Mouth Disease, Secretary of Agriculture Ezra Taft Benson has announced. The commission is responsible for conducting efforts to eradicate the current outbreak of foot-and-mouth disease in Mexico and to detect any reappearance of the disease in the future.

Other U. S. members of the commission remain unchanged. They are Dr. M. R. Clarkson, Deputy Administrator of the Agricultural Research Administration, Dr. B. T. Simms, Chief of the Bureau of Animal Industry, and Dr. L. R. Noyes, consultant for the Bureau of Animal Industry and former co-director of the commission. Mexican members are Dr. Lauro Ortega, Lic. Oscar Flores, Dr. Jose Figueroa, and Lic. Ignacio de la Torre.

Mr. Coke, in his capacity as assistant secretary, is responsible for the department's activities in research, extension, and land-use. This includes research on animal diseases and their control and eradication. Therefore, he is vitally concerned with the operation of the Commission.



THROUGH HIS SONS, MANY HERDS FIND...  
a place in the **SUN**



### *Thanks*

We extend sincere thanks to the following buyers of our heifer offering at the Hereford Heaven Sale of June 12:

**HONEY CREEK RANCH**  
Grove, Oklahoma

**TED WARKENTIN**  
Lawton, Oklahoma

**VAN WINKLE RANCH**  
Buffalo, Texas

**JIMMIE FOSTER**  
Okmulgee, Oklahoma

### ★ **TR ZATO HEIR**

*Picture taken in pasture at 6 years of age.*

The record being made in other herds by sons of TR Zato Heir is most gratifying to us and to their owners. They are making their "place in the sun" and are proving in dollars and cents that TR NATURAL FLESHING QUALITY HEREFORDS get the job done in today's spirited competition. Make your next herd sire a son of TR Zato Heir.

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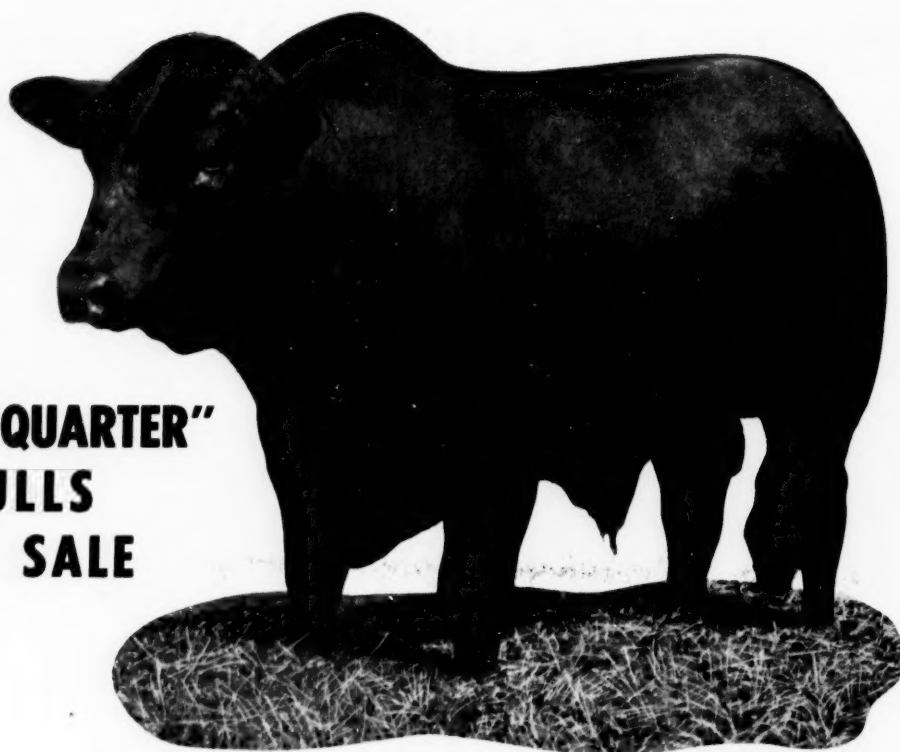
ENTRANCE TO RANCH - 7 MILES EAST AND 1 MILE NORTH OF SULPHUR - STATE HWYS 7 & 13

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*Register of Merit's distinguished sire*

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BULLS  
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When mated to registered Aberdeen-Angus females, a "three-quarter" Brangus bull gets calves of "three-eighths—five-eighths" blood percentage. This is the correct percentage for registry in the American Brangus Breeders Association. This short cut that produces Brangus calves has proven to be very popular to new Brangus breeders because of the wide availability of Angus females. We have had the pleasure of supplying a large number of new breeders with the very best of "three-quarter" bulls and are proud of the record those bulls have made in their new homes. Our breeding animals are the result of many years of very careful selection, and their calves show clearly the tip-top quality inherent in their blood.

We now have for sale a sizeable offering of "three-quarter" bulls and a few top registered Brangus bulls. You are cordially invited to visit us and inspect our offerings—if you are interested in the best in Brangus breeding.

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# **CLEAR VIEW RANCH**

Raymond Pope, Owner

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*This purebred herd of Brahman cattle is used to produce Brahmans for cross breeding tests.*

## **Brahman Influence on Beef Cattle Breeding in the Gulf Coast Area**

**Cross Breeding Tests at the Iberia Experiment Station in Louisiana Since 1916 Show Value of Brahman Blood in Commercial Herds of the Coastal Country.**

*By* ROGER B. LETZ

**A**LTHOUGH Brahman cattle are relatively new when compared with other breeds of cattle in the United States, their influence on the beef cattle industry is significant and is particularly noticeable in the Gulf Coast area of this country.

There were only a few hundred Brahman cattle imported into the United States, the majority of which were brought to this country within the past fifty years. From this beginning the breed has grown rapidly to a position of importance among beef breeds and Brahman cattle numbers are now at an all-time high. More than 200,000 cattle have been registered by the American Brahman Breeders Association and the Pan American Zebu Association, and it is estimated that there are now more than 10,000 owners of Brahmans in the United States.

The acceptance of the Brahman has been nation-wide and the breed is now found in every state in the union, with the possible exception of two New England states. The largest concentration of the breed is in the South along the Gulf Coast, where they have demonstrated their ability to thrive in a humid climate.

The largest number of registered Brahman cattle are in the states of Texas, Florida, Louisiana, Georgia, Mississippi and Alabama. It is in the area

along the coast in these states where they and their progeny in the commercial herds are dominant in numbers. They are also becoming more numerous in the northern sections of the country and the breed associations report an ever-increasing number of the breed going to northern breeders.

American breeders have worked wonders with improving the meat producing qualities of the breed. They have added pounds of high quality meat by following

programs of selection and have utilized the small amount of purebred Brahman blood imported into the country to its best advantage.

The Brahman is an animal that has many qualities that are desirable for the production of beef. Many purebred herds have been developed and these breeders have made excellent breeding bulls available to commercial cattlemen who in turn have used them to a profitable advantage in the beef producing business.

*This Brahman bull is typical of the good quality of cattle used in cross breeding work at the station.*





*Dr. F. H. Vernon, superintendent of the Iberia Livestock Experiment Station, photographed in one of the improved pastures at the station. Vernon is in charge of beef cattle experimentation.*

The great impact of the Brahman on the beef cattle industry in the Gulf Coast country has been the infusion of Brahman blood into the many thousands of commercial herds, which have utilized this blood to a profitable advantage.

Brahman blood has been used extensively for cross breeding purposes. The cross of Brahman blood with that of the British breeds has become very popular during the past few years. The hybrid vigor obtained in crossing two different species has been most desirable in many cases and cross breeding using Brahman blood is a very widespread practice among commercial cattlemen in the southern states. Many different combinations of cross breeding have been tried and in some cases new breeds have evolved from these crosses. Some of the cattle that have been developed from the use of Brahmans in combination with other breeds are the Santa Gertrudis, Brangus, Beefmasters, Charbray, Bradford, Angford, Indu-Angus, and others.

The use of Brahman blood has been more pronounced, however, in different percentages and combinations in the commercial herds of grade cattle along the southern coast. There are many com-

mercial herds of grade cattle in the coastal regions that contain a portion of Brahman blood.

There has been much discussion among commercial cattlemen concerning the most desirable amount of Brahman blood to be used in their herds and the percentages now used range from purebred down to a trace. Scientists have been working on this problem and a great deal of research has been devoted to trying to find the kind of cattle that will produce the most beef for the most profit in the humid areas of the country.

The Iberia Livestock Experiment Station located near Jeanerette in the southern part of Louisiana has conducted experiments since 1914 for the United States Department of Agriculture in an effort to develop types of livestock that would be adaptable to the climatic conditions of the Gulf Coast area. The father of the farm and the man responsible for its beginning was the late United States Senator Robert Broussard who wanted to help sugar cane farmers in Louisiana find new sources of income to replace financial losses due to mosaic disease which was destroying the crop.

In 1916 a cross breeding program was

begun using native Louisiana cows and grade Hereford cows from Texas ranges in crosses with purebred Brahman, Hereford and Shorthorn bulls. This first experiment was set up to determine the best breeding program for commercial beef production under Gulf Coast conditions. Many combinations were tried and after a few years it became evident that a percentage of Brahman blood was desirable under these conditions because the Brahman has the ability to thrive under adverse conditions of heat, insects and disease. The current beef cattle program was begun in 1932 using purebred Aberdeen-Angus cows and bulls and purebred Brahman bulls. Africander bulls are also being used in a cross breeding program with Aberdeen-Angus. In 1939 several purebred Brahman cows were added to the herd to permit reciprocal crossing. The station now has a purebred herd of Brahman cattle which are used to supply Brahmans for the cross breeding program.

In general, results from experiments at the station indicate that less than one-half but at least one-fourth Brahman blood is desirable in the Brahman-Angus cross. Opinions of commercial cattlemen in the coastal area differ greatly as to the blood percentage that will produce the best results. Some prefer half-blood cows and others smaller and greater amounts of Brahman blood. Nevertheless, it is a widely accepted fact that the Brahman influence in the commercial herd is of sound economic importance.

Many experiments have been conducted to determine the heat tolerance of beef animals at the station. In these tests, the Brahman suffered the least from the heat and had the ability to transmit this desirable characteristic on to the cross bred cattle.

According to Dr. E. H. Vernon, superintendent of the station and head of beef cattle investigations, the cross bred cattle being tested at the station are of many different blood percentages. Vernon stresses the importance of using good blood in cross breeding cattle, regardless of what breeds are used. Poor results can be expected from poor foundation stock. Intelligent planning is necessary in cross breeding as it is in breeding up a herd of cattle of a particular breed.

The cross between Brahman and Aberdeen-Angus is generally black in color. The polled characteristic is more pronounced in the crossbreds that carry less

*Left—These cattle are crossbreds carrying Africander and Aberdeen-Angus blood. Right—Brahman-Angus crossbred cattle such as these with different blood percentages have proven to be profitable commercial cattle in southern Louisiana.*





Brahman blood. Cows of this cross are good milkers and are usually productive at an advanced age. Their hair is generally black with the glossy, shiny appearance typical of Brahmans. The Africander-Angus cross may be either red or black in color. Results at the station indicate that the Africander-Angus cross is not as sound economically for the coastal country as is the Brahman-Angus cross.

Another phase of work at the Iberia station which involves the use of Brahman cattle is the dairy breeding program, under the supervision of Dr. S. L. Cathcart of the U. S. Bureau of Dairy Industry.

In 1946 the station obtained two Red Sindhi bulls and two heifers for the purpose of conducting experiments of cross breeding these cattle with animals of the principal dairy breeds. The purpose of the project was to see if the milk production of dairy cattle in the coastal area of the country could be increased and to determine if better dairy cattle could be developed for the South.

The Red Sindhi is a strain of Brahman cattle which has been bred and used for milk production in India for many hundreds of years. They are smaller in size than the beef strains of the breed and give more milk. They were obtained from the Agricultural Institute of the American Presbyterian Mission at Allahabad, India.

All of the cross breeding at the Iberia station in the dairy division has been done with the Red Sindhi and Jersey breeds. Sindhi bulls were mated to Jersey cows to produce halfbred animals. Some of the halfbred females were mated to Sindhi bulls and some to Jersey bulls. The resulting offspring of the Sindhi bulls were three-fourths Sindhi and one-fourth Jersey and the offspring of the Jersey bulls were three-fourths Jersey and one-fourth Sindhi. The purebred Sindhi heifers have been mated to Sindhi bulls exclusively in an effort to increase the number of purebred Sindhi Brahmans. There are only a few of these in the country, the Iberia station having the largest number.

The station now has a substantial herd of halfbred Sindhi-Jersey cows that are being studied from the standpoint of growth rate, milk and butterfat production and heat tolerance. Some excellent results have been obtained from half  
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Part of the Red Sindhi Brahman and Jersey crossbred milk animals at the Iberia Experiment Station in Louisiana.

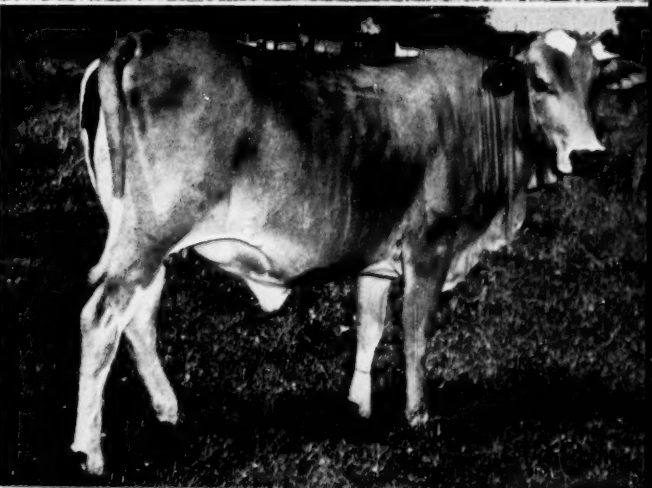
*A Red Sindhi bull, representing a milk strain of the Brahman breed, is being used on Jersey cows in an effort to produce a milk animal more resistant to heat in the coastal area of the country.*



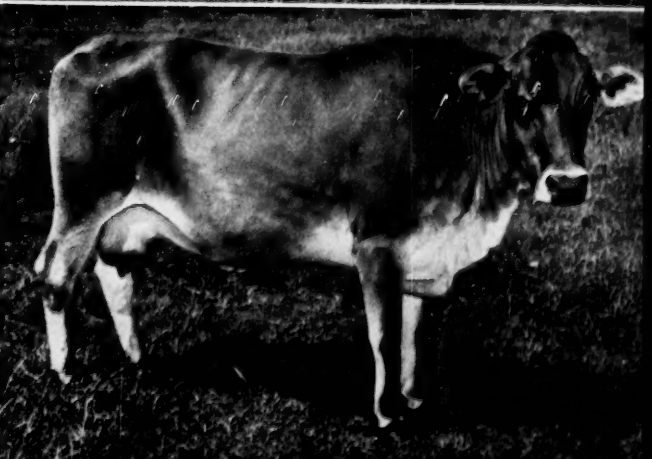
*A purebred Red Sindhi Brahman cow, one of the few in the United States.*



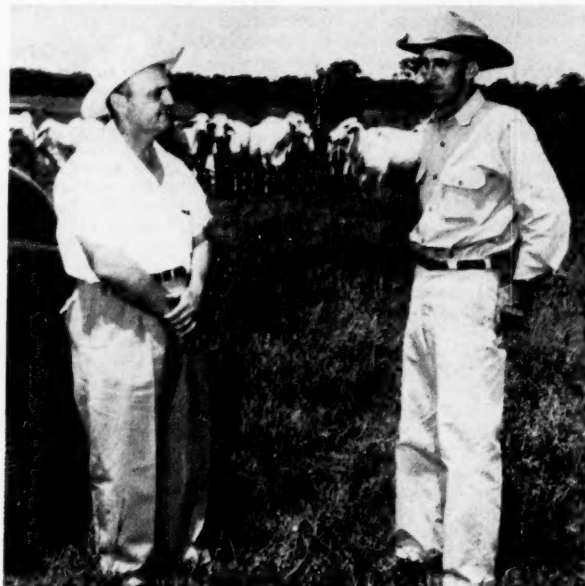
*A three-fourths Red Sindhi Brahman and one-fourth Jersey heifer.*



*Below, right—A one-half Red Sindhi Brahman and one-half Jersey cow. This cross shows promise of adaptability to the coastal areas and is a good milk producer.*



## Brahman Cattle Making Impressive Showing at LSU



*S. E. McCraine, associate professor of animal husbandry, left, and Landrith Reynolds, beef cattle herdsman at LSU, are responsible for an excellent breeding program and show ring success of the college Brahman herd.*

**M**ANY breeders of purebred Brahman cattle have made impressive records at leading livestock shows in the country, but few can equal the success in the show ring that is enjoyed by Louisiana State University.

As a college herd, purebred Brahman cattle at LSU have never been large in numbers, but the quality of their cattle is among the best in the breed and this has been proven many times over by winnings in stiff competition at the major Brahman shows in the United States.

The herd of Brahmans at LSU was developed from a foundation of 15 females purchased in 1936 from the ranch of H. J. Luter Stark of Orange, Texas. They were assigned to the college Animal Industry Department in the spring of

1937. With this start of comparatively unknown cattle a herd of champions was developed. The foundation herd was by no means nondescript. It was made up of purebred Brahmans that either had or showed promise of development.

Obtaining this foundation herd was considered a rather bold venture at that time since LSU was the first college to establish a purebred Brahman herd. Purebred herds of Brahman cattle were rather scarce in 1936 for it has been since that time that major advances in numbers and quality of the breed has been attained. In reality, the fast progress of the Brahman breed during the past 15 years has been due to the excellent breeding and show ring activity of a few pioneer breeders who showed their cattle and brought to the attention

of other cattlemen the qualities of the Brahman which is among the first breeds of cattle in the world but comparatively new as a breed in the United States.

Since the Brahmans that were imported into the United States in the early 1900's and before were concentrated in the southern regions of the country along the gulf coast, officials at LSU who were interested in all breeds of beef cattle felt that they were justified in being the first institution of its kind to acquire a purebred Brahman herd. Baton Rouge, where LSU is located, is in southern Louisiana and at the time the herd was acquired many cattle in that area being raised for commercial beef production had some Brahman blood. The college knew as far back as 1936 that there was a definite educational



*Part of the cow herd at LSU. Although the herd is small, it produces a large number of champions.*

need for the improvement of Brahman cattle, both from a commercial and purebred standpoint and began its Brahman herd program with this thought in mind.

The original herd purchased by the college from Stark was selected by Harry P. Gayden, at that time a member of the animal industry department at L. S. U. and now executive secretary of the American Brahman Breeders Association. The stock Gayden selected proved a wise choice because it was from these foundation cows that the championship herd the college owns today evolved.

After Gayden left the college the Brahman herd was turned over to Associate Professor S. E. McCrairie, who was very much interested in Brahman breeding work. It has been through McCrairie's efforts of careful selection of replacement animals that the herd has earned so many championships in the past few years.

It has long been the practice of McCrairie to keep back the four best heifers for replacements in the cow herd. Prior to 1947 no females had been purchased by the college. After that date the college decided that its program of culling and careful selection showed enough promise to begin going outside for foundation stock.

After the foundation herd of females was purchased the college set about looking for a good bull but found its financial situation prohibiting the purchase of an animal good enough to be used as herd sire. The late Dr. W. S. Jacobs, pioneer Brahman breeder, came to the aid of the college by loaning outstanding bulls as they were needed. After a few years bulls were made available to the college on a loan or lease basis by the J. D. Hudgins Ranch at Hungerford, Texas. The use of Hudgins-bred bulls on the herd at the college contributed a lot toward the quality found in the cattle today.

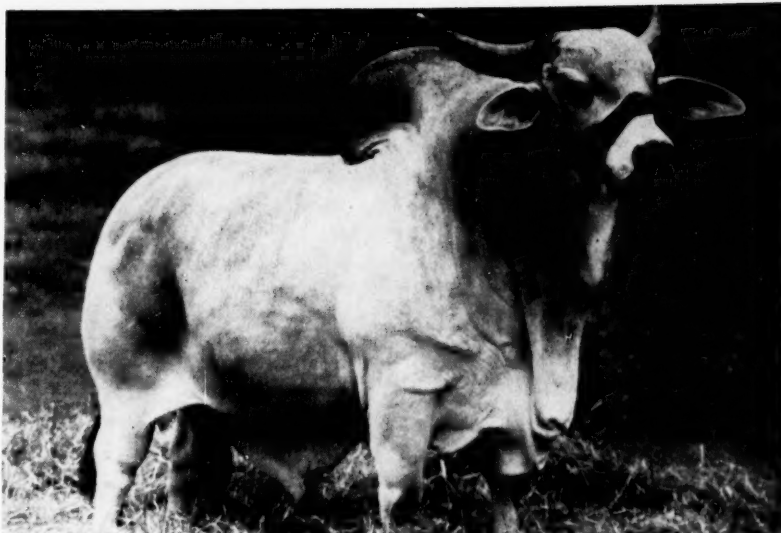
In 1947 the college went to outside breeders for female stock for the first time. Cows were obtained from Hudgins, Herman Taylor of Natchitoches, Louisiana and Sartwell Brothers, Palacios, Texas. A total of 16 cows were purchased from these breeders in a period of four years, all of which contributed to the success and prestige the herd earned in recent years.

Of the original 15 cows from the Stark Ranch, Miss Dan of LSU was the only cow retained from the foundation herd when new blood was brought in by the college. She was an outstanding individual, her produce bringing many honors to the college as show ring champions. Many of the daughters and granddaughters of the other foundation females have proven to be outstanding individuals, also. Miss Dan of LSU had one daughter, Miss Dan 4th of LSU, that proved to be an outstanding champion that brought many honors to the college. She was champion female at most all of the leading shows in the South and West during her show career and at one time was judged champion at seven consecutive shows. She was by Decapolos B. Manso, one of the top sires of the Brahman breed.

The get of Decapolos B. Manso won many championships for the college. This bull is a Hudgins-bred bull and was leased by the college for breeding purposes. He is now owned by Circle D Ranch, LeBeau, Louisiana.

Another champion that has brought much success to the college in the show ring is Bano Manso of LSU 18th. This

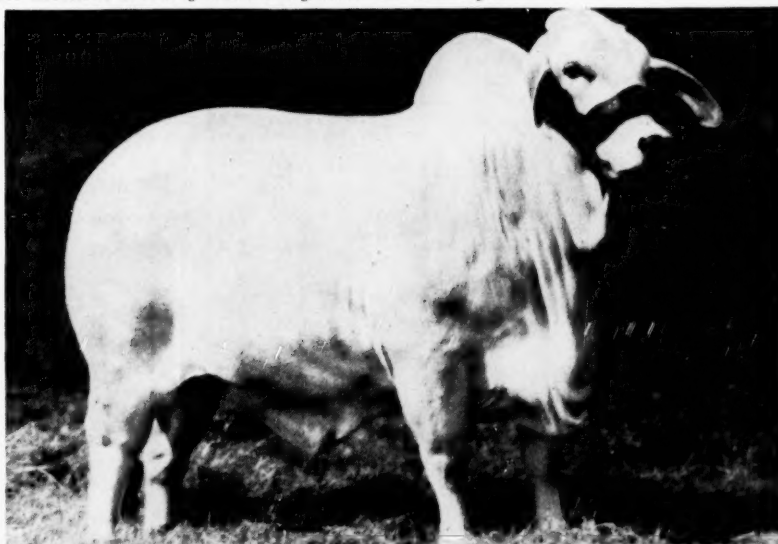
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Bano Manso of LSU 18th, a champion bull bred by the college and now being used as a herd sire.



The get of Decapolos B. Manso. From left to right, Bertha 8 of LSU, Miss Dan 4 of LSU, Bano Manso of LSU 7 and Bano Manso of LSU 6. These animals represent the excellent breeding work being done at the college.



Miss Dan 4th of LSU, a college-bred female that won many championships during her career in the show ring.



# Jay Taylor Of Amarillo

Was Youngest President of Texas and Southwestern Cattle Raisers Association



By MARY WHATLEY CLARKE



*Jay poses in a Western hat for which he was paid \$500. He donated this sum to Boys' Ranch at Old Tascosa, another project close to his heart. He is the youngest member of its board of directors.*

**E**ASY going, typically Texan Jay Taylor, is a familiar figure around Amarillo with pipe in mouth and handsome face shaded by the brim of his big hat. He's the friendly type who has a smile and handshake for his scores of friends. Another thing about Jay, he's always interested in life, and just living from day to day is a great adventure. He's a busy man, a dynamo, but you'd never know it from the calm way he goes about his various and sundry business duties. He has more irons in the fire than the average man, but the two most dear to his heart are the Rafter O and Double H, his cattle brands in Texas and New Mexico. First and foremost, Jay is a cowman. He will tell you that every time, despite the success he has had in oil, banking and many other business ventures.

He doesn't get to spend as much time on his ranches as he would like to do because other business connections take him away from home a great deal. He has always made it his policy to hire cowmen of experience to run the ranches and leaves the management in their hands. At present the Rafter O, at Vega, Texas, and the Double H at Magdalena, New Mexico are managed by Roy Phillips who is assisted by Brice Dixon.

Today at fifty-one Jay doesn't look much older than he did back in 1940 when he was elected to the presidency of the Texas and Southwestern Cattle Raisers Association and stepped into the footsteps of many famous and colorful cowmen. Incidentally, he was the youngest man ever elected to this high post.

Jay recalls that until the depression of the thirties he had been a cowman

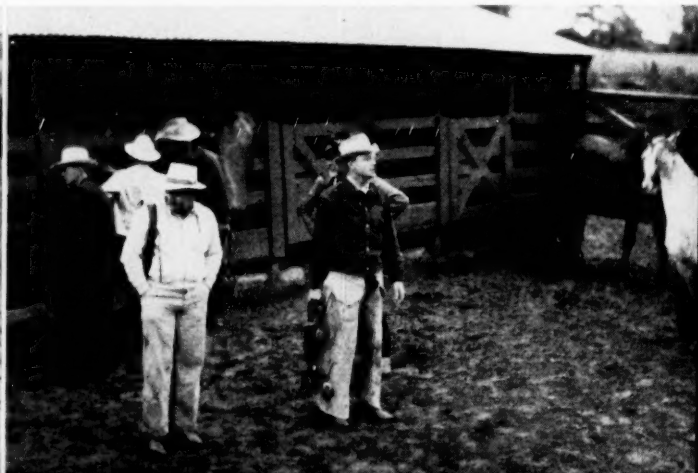
that played the game alone. When that blow struck the cattle country and "prices went down like the Titanic", he realized the need for collective action among cowmen. Now he belongs to "more organizations than you can shake a stick at", and has been an officer in most of them.

In 1934 he and other cowmen went to Washington to induce the government to inaugurate its emergency buying program. He later came home and helped write the conservation program.

Taylor recalls that while engrossed in problems of the depression he felt a hunger for the association and advice of older cowmen. So he attended a Panhandle cattlemen's convention in Amarillo. "I popped off on some subject under discussion," he said, "and the late Julian Bivins, then president of the Pan-

*He can also brand calves. At right he goes for a hot iron.*

*When he has time he dons chaps and makes a real cowhand.*





handle Livestock Association immediately named me chairman of a special committee to investigate the problem." Jay must have turned in a good job because a few years later he was elected president of that group.

From the Panhandle Association he progressed to committees on the Texas and Southwestern Cattle Raisers Association, and was such an enthusiastic and earnest young member that experienced cowmen, like the late Frank McGill of Alice, proclaimed him worthy new timber and said that Taylor and his kind were needed to take the places of the older men when they retired.

Maybe the cowmen's burdens were too heavy for the older men in 1940. At any rate, they chose Jay as president and put the burden of leadership on his strong young shoulders. Jay humbly accepted this honor and promised to do his best. In his acceptance speech he said that he felt inadequate to follow in the footsteps of the older men. "This thing of getting out of a second lieutenant's class and coming up to the head of the job doesn't suit me too well," he said. "It is pretty nice to be on the outside looking in, because nobody shoots at you very much, but when you are up at the front you are sure open to all of the shots. I'm glad there are so many distinguished men here who have devoted so many years of their lives to the cattle business. I will depend on your help, because I have not had the experience that you have had. I will do my best." He ended his address in a serious vein; "the day of adjustment is here; our Association has served through drouths, blizzards and depressions, carrying on at times under the heavy load of its responsibility and its meager income. It will continue to exist as long as range cattle last in the Southwest and will continue to aid intelligently in the enactment of satisfactory legislation by our congress and the legislature of the state of Texas, and in the defeat of unwise legislation that would cripple the industry."

Jay Taylor has had a unique career, a typical Horatio Alger story, climbing up the ladder from a 4-H Club Boy in Oklahoma to the very top of the oil and cattle business. As one writer said, "he has remained what he is through all of his success, a tall, lean southwesterner whose feet feel best in cowboy boots."

He was born on the Suggs ranch in Montague County, Texas, January 24, 1902, where his father was a wagon boss. He was named for his dad (Jay Littleton Taylor), and spent six years on this ranch before the family moved across Red River into Oklahoma. His father was a cowhand of the old school and made several trips up the trail with cattle. On these trips he had picked out a homesite in Oklahoma where he dreamed of settling. When the Cherokee Strip was thrown open to settlers the elder Taylor made the run and filed on 160 acres in that choice section. The family remained in Comanche while the father built a home and improved on the land. Then he moved the family to the farm where Jay spent his boyhood and attended a country school. When he reached the eighth grade, he transferred to high school in Walters, Oklahoma, riding horseback five and one half miles daily. He graduated from this school when sixteen. During these years he helped his father look after their registered Shorthorns and became an enthusiastic 4-H Club boy. He also followed the plow, cared for the hogs and

(Continued on Page 52)

*Rafter O Headquarters, Vega, Texas.*



*Jay and Mrs. Taylor celebrated their silver wedding anniversary last April.*



*The Taylor children, back row, Jane, June (Stephen's wife), and Stephen, and Toby, the Irish terrier. Front row, Penny with Missy, and Sally with Dingo, Australian cattle dog.*



*The Taylors' home on Hughes Street, Amarillo.*



# The First Six-Gun Man



By CHESTER NEWTON HESS

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Samuel Colt, inventor of the famous revolver

SAMUEL COLT, inventor of the first successful revolver, started manufacture of his initial model—the Paterson 5-shot cap-and-ball—in 1836 in a small factory at Paterson, New Jersey. Repeated attempts by Colt to interest the Ordnance Department in the weapon for army use met with failure. When the Seminole Indian War broke out in Florida, resourceful Sam Colt saw an opportunity to prove his revolving pistol in the toughest test of all—action on the firing line. With typical initiative, the youthful Yankee arms maker (he was only 24 at the time) took fifty of his new revolvers and an equal number of repeating rifles to Florida and convinced Colonel William S. Harney that the guns were thoroughly practical. He sold them all on the spot.

almost three-quarters of a century. But even more significant, it was the beginning of perhaps the most important chapter of all in the epic book of Colt.

With the army in Florida, while Samuel Colt was there with his new guns, was a young man who was to become certainly the most important individual in Colt's life. Though they were not to meet until December of 1846, the lives and fortunes of the two men in the intervening years were bound together by a common tie.

Samuel Hamilton Walker, born in 1817 in Prince George County, Maryland, was three years younger than Samuel Colt of Connecticut. Love of warlike adventure and the excitement of peril

revolvers which Colt had placed in the Texas Navy came into the Rangers' hands in the summer of 1844.

His experience with the Seminoles had convinced Walker that Colt revolving pistols were the lawmen's only hope of controlling the Comanche warrior—master of horseback warfare. Shortly after receiving the new guns, Walker and fourteen other Rangers under the command of Major John Coffee Hays encountered a party of eighty Comanche braves near the Nueces River in the Pedernales country.

Confident in their five-to-one strength the Comanches attacked twice in rapid succession to draw their adversaries' single-shot rifle and single-shot pistol



The 1836 Paterson-Colt, Samuel Colt's first revolver, made at Paterson, N. J. Trigger dropped from frame when hammer was cocked. Photograph courtesy Colt's Manufacturing Co.

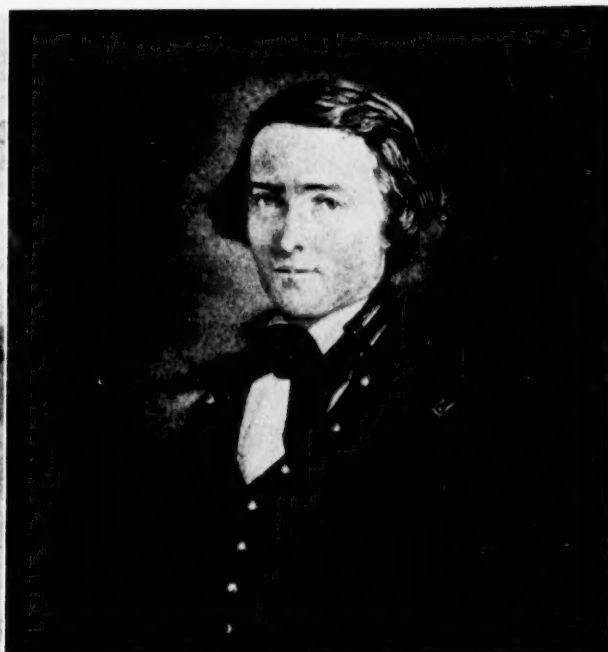
This was the introduction to combat of a hand firearm that was to be a dominant factor in U. S. fighting history for

<sup>1</sup>Quotations of text from the letters of Samuel Colt to Samuel H. Walker by permission of The Connecticut Historical Society.

on frontier horizons burned fiercely in the heart of Sam Walker and was never quenched in life. From Florida he went to Texas, and at 27 was already famous as a Ranger of the Lone Star Republic when some of the Paterson .40 calibre



Uniform of the U. S. Mounted Rifles



Capt. Samuel H. Walker, "The First Six-Gun Man"

fire. Then swiftly a third wave to cut the white man down while he was reloading. This strategy had worked well against the invaders' guns.

But this time the Indians were torn by a sudden, shocking surprise whose echo rolled across the plains like prairie thunder. A bewildering fury of flashing quick death—volley after volley—from the hands of a foe who a moment before the savages believed almost helpless. When the last shot had been fired, more than half of the arrogant Comanche war party lay dead or wounded, and the rest had fled in panic. Casualties among the Rangers were slight.

This obscure, unsung battle was the decisive turning point against the plains Indians in the settlers' inevitable migration to the west. It marked the beginning of the end for the redman's sway over his homeland. And the Colt revolver—with Samuel Walker again in its vanguard of fire—had been the determining factor.

The same fateful influences which crossed the life paths of the two Sams were still at work when, in the spring of 1846, Sam Walker joined the newly formed U. S. Mounted Rifles in the army of Brevet Brigadier General Zachary Taylor, encamped on the southeast border of what was now the State of Texas.

Seasoned plains fighting men, many of them Rangers who had made careers of battling for Texas freedom, made up the regiment commanded by the veteran Ranger John Coffee Hays, now a colonel. No one knew better than Walker and Hays that Colt revolvers were urgently needed now by every man in the Rifles. "Old Rough and Ready" Zachary Taylor knew it too.

And so, because Sam Walker was clearly the man for the job, General

Taylor dispatched him with orders to find Samuel Colt and do everything possible in Washington for expediting immediate production of 1,000 revolvers.

Now the chain of events in the Colt-Walker relationship was nearing its climaxing link. Now it was that Samuel Walker re-entered the Colt destiny in 1846 to provide the turning point assuring the future of a name which thenceforth would fight with United States military forces in every war from 1847 to the present day.

From the east bank of the Rio Grande to Washington and New York was a long journey in 1846. By the time Sam Walker, now a captain, had begun negotiations with Sam Colt, General Taylor had long since fought the battles of Palo Alto and Resaca de la Palma and was deep into Mexico.

Walker's intervention came at a time when the future of the Colt revolver had never looked darker. Samuel Colt's first company was bankrupt. He had no factory, no machinery. When Captain Walker first made contact with him by correspondence from Washington the inventor did not have one Colt revolver, nor could he lay hands on a single specimen to use as a guide.

But picture Sam Colt's elation! Suddenly, after ten years of bitter failure to get Ordnance Department recognition of his gun, he is sought out and asked to furnish a thousand revolvers to the army! Moreover, he is given virtual promise of an order for another two thousand later. And one man, more than any other except Colt himself, had made this possible: Samuel H. Walker.

Vivid memory of the Nueces River engagement with the Comanches might well have influenced Walker to recom-

mend a six-shot capacity as one of the first specifications for the re-created Colt revolving pistol. An added shot apiece for the Rangers in that crucial fight could have been the margin between defeat and victory in the odds against them that day.

In a letter<sup>1</sup> to Colt on November 30, 1846, just prior to their joint designing of the new revolver, Walker revealed that he undoubtedly had definite improvements in mind:

Mr Sam<sup>1</sup> Colt

Sir;

In compliance with your request I take great pleasure in giving you my opinion of your revolving patent arms.

The pistols which you made for the Texas Navy have been in use by the Rangers for three years, and I can say with confidence that it is the only good improvement that I have seen. The Texans who have learned their value by practical experience, their confidence in them is unbounded, so much so that they are willing to engage four times their number . . . I can safely say that you deserve a large share of the credit for our success. Without your pistols we would not have had the confidence to have undertaken such daring adventures. Was it necessary I could give you many instances of the most satisfactory results. With improvements I think they can be rendered the most perfect weapon in the world for light mounted troops which is the most efficient troops that can be placed upon our extensive frontier to keep the various warlike tribes of Indians & maraud-



ing Mexicans in subjection. The people throughout Texas are anxious to procure your pistols & I doubt not you would find sale for a large number at this time

Yours very resp<sup>t</sup>

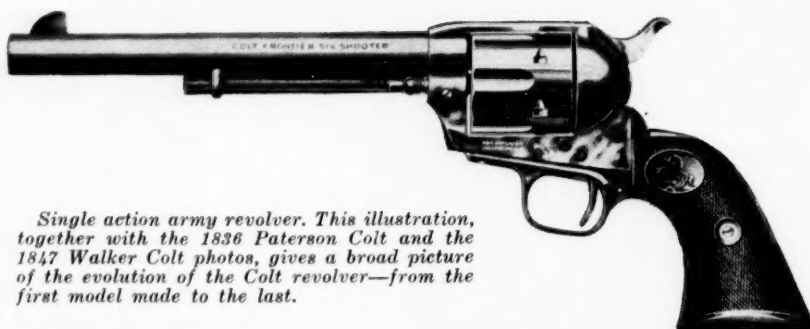
S H WALKER, Cap<sup>t</sup>.,  
Mounted Riflemen U.S.A.

Samuel Walker's own ideas, born of first-hand experience in battle, were accepted with respect by Samuel Colt. In a few days of the year remaining after their first meeting in New York on December 20, the two had worked out the principal design details of the revolver, and a wooden pilot model was ready for the first steps in determining materials to be required. On January 4, 1847, Walker and Colt signed the contract for the thousand guns. Secretary of War William L. Marcy approved it January 6. The base price agreed to was \$25 per revolver.

Thus was conceived the first Colt six-shot revolver—the justly celebrated Walker Colt, forerunner in the evolution of the far better known Peacemaker to come.

Now Captain Walker returned to Washington, leaving Colt on his own to start production. With characteristic dispatch and resourcefulness Sam Colt already had approached Eli Whitney, Jr., to make some of the parts and perform assembly operations at his rifle armory in Whitneyville, Connecticut. This arrangement was made, and explains why the Walker Colt is also referred to as the "Whitneyville Walker."

But the manufacture in quantity of a precision firearm having interchangeable parts, with the limited tooling and scarce labor in skilled crafts, was a problem of first magnitude. It is to the credit of Colt's driving tenacity and unswerving singleness of purpose that the job was ever completed in time to satisfy the terms of the contract. Still more, that the result was an unqualified success. As



*Single action army revolver. This illustration, together with the 1836 Paterson Colt and the 1847 Walker Colt photos, gives a broad picture of the evolution of the Colt revolver—from the first model made to the last.*

it was, extensions of delivery dates became necessary and many factors, including government inspection of the arms, caused maddening delays.

The beginning of Samuel Colt's letter of January 18, 1847, from New York to Walker in Washington provides an insight into the Yankee industrialist's nature, as well as some of his first problems:

To Capt. S. H. Walker  
My Dear Capt

Your letter has just but reached me I having been absent from the city on the business of the 1000 pistol & I am happy to be able to say to you that I have about fifty men engaged to work on the (m) & I shall put on every man I can hire at any price to get them off in time. I am paying now for good hands as high as three & fore dollars a day to induce them away from other establishments & every man understands that the work is all to be completed in fore months & some of them work as late as 11 & 12 o'clock at night for which I pay them extry.

It is an everlasting job to get up the tools for a new model pistol

every thing has to be made a new & costs like the old scratch. I shalnot save one dollar out of the contract for 1000 but for this I care nothing If I can only get them off in time for you to use them in the Mexican War—being confident that you will get me more orders—...

The percussion cap-and-ball gun which emerged from the Walker-Colt inspiration naturally bore a strong generic resemblance to the early weapon that had come from the Paterson plant almost ten years before. But it was a sweeping improvement in every respect. The new revolver was a big, heavy gun with more accuracy and killing power than its predecessor. The calibre was increased to .44 and the barrel length to nine inches. The handle was larger and shaped for better grasping. On the Paterson Colt the trigger dropped down from the frame when the hammer was cocked. The new gun had a regular trigger with a square-backed solid brass guard. An improved ramrod lever was attached under the barrel for driving the lead balls into the six cylinder chambers. Walker had specified that the gun was to handle either round balls, fifty to a pound, or

(Continued on Page 58)



*The celebrated 1847 Walker Colt, calibre .44—first Colt six-shot revolver, shown with powder and ball flask*





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# Improved Pastures In Texas Rice Belt Increase Beef Production



*Dr. Ralph M. Weiking of the Rice-Pasture Experiment Station at Beaumont, Texas, examines improved pasture. The use of pastures such as these legumes and grasses is making beef and rice production more profitable in the rice belt.*

**T**HE use of improved pastures following rice production in the Rice Belt of Texas has become very popular during the past few years since it has been demonstrated that these pastures will greatly increase the profit from beef production between rice crops.

Along the Gulf Coast of Texas it has long been the practice of rice growers to alternate rice crops with pasture land, a rotation which helps maintain the fertility of the soil and insure a good rice crop. In the past farmers and ranchers who practice the rice-pasture system of farming would grow rice from one to three years and then for the next several years these fields would be grazed by beef cattle as unimproved rice stubble pastures. Good gains were made on cattle using this system.

During the past few years a lot of work has been done by various agricultural agencies and individuals concerned with research in an effort to improve the quality of pastures in the rice-pasture rotation, as well as improving the production of the rice crop at the same time.

These efforts have been largely successful and today the rice belt has a

large percentage of land in improved pastures and many instances of increased grazing and better rice crops are cited by farmers and ranchers in the area.

In 1947 experiments were begun by the Rice-Pasture Experiment Station at Beaumont to determine methods for quick, low-cost conversion from rice to improved pastures immediately after rice harvest in the fall of the year.

When this work was started there were only a few farmers and ranchers who were using improved pastures in the Rice Belt. During the past two or three years the use of better pastures has become very widespread. There are no accurate figures on just how many acres of unimproved rice stubble has been seeded to pastures of legumes and grasses that benefit both animals and the soil. However, the airplane system of seeding these pastures is used almost entirely and one agricultural air service alone reported seeding 16,000 acres this past fall. There are many air services in the Rice Belt that have got into the business since improved pastures were introduced into the area.

Unimproved pasture following a crop

of rice is composed of grasses, sedges, rushes and woody plants which volunteer the first year following rice production. This vegetation is grazed by beef cattle to reduce weed growth and to reduce red rice which volunteers and ordinarily contaminates the next rice crop. The grazing capacity of these fields when converted to improved pasture is increased to a large extent. Improved pasture is accomplished by good drainage, adequate fertilization and the establishment of productive pasture grasses and legumes.

Grazing tests conducted by the Rice-Pasture Experiment Station at Beaumont have shown that improved pastures carry about three times as many cattle per acre and gains are four times that of unimproved stubble pasture. In one test unimproved pastures were grazed 201 days while the improved pastures had cattle on them the entire year.

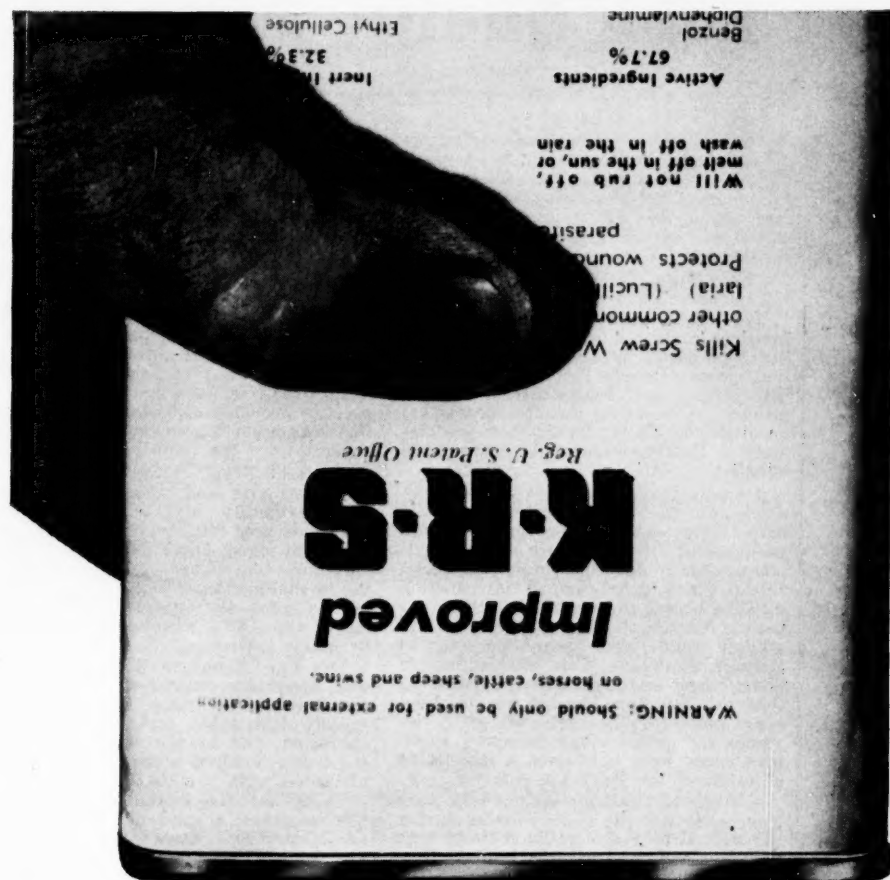
Improved pastures are composed of different kinds of grasses and legumes and those that have shown the most promise in the rice-pasture system of farming are Dallis grass, Bermuda grass, Kentucky 31 or Alta fescue, Louisiana

*(Continued on Page 62)*

*This rice crop at the experiment station follows improved pasture. Rice growers report increased yields up to 50 per cent on rice following improved pasture, which has legumes that build up the soil for better rice crop yields.*

*Cattle such as these that have a percentage of Brahman blood are used for grazing tests on improved pasture at the experiment station. These cattle are representative of many of the commercial herds in the rice belt.*





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# Zebu Quality Pays Off

By ROY G. MARTIN, Secretary, Pan American Zebu Association

**E**NTERING its seventh year of operation, the Pan American Zebu Association has proven the soundness of its program for reclassification of Brahman cattle. The PAZA is realizing continued and steady growth in respect to the demand for animals listed in its herd registry.

This association was founded August 1, 1946, by a group of Brahman cattle breeders interested in the idea of classifying Zebu cattle in accordance with their true genetic breed. Prior to that time, little effort had been centered on the problem of isolating the various strains or breeds of Indian cattle that predominate in North American Brahman cattle herds.

Actually the introduction of Brahman cattle into the United States was made with little concern for their genetic background. In India there are approximately forty different breeds of Zebu cattle. Since their earliest introduction into the United States, in 1849, there has been a continual intermixing of Indian strains that have been perpetuated through the years. This intermixing, in many cases, was necessitated by the fact that very few pure blooded females were ever imported. Therefore, in many instances our present day purebred Brahman herds were bred upon a foundation of cattle of the British breeds.

A study of the importations that have been made into the United States during the past fifty years would indicate that only nineteen purebred females have been imported during that period.

The purity of Brahman cattle in the United States has always been a big issue among the breeders who have directed their efforts toward the improvement and promotion of these cattle in our country. This concern with some United States Brahman breeders was greatly accentuated in 1946 with the importation of a number of purebred Zebu bulls from Brazil, which were brought into Texas through Mexico.

Brazilian cattlemen, since the earliest importations of Indian cattle and through a period of half a century, have perpetuated these Indian breeds in their true genetic forms. As a result, Brazilian breeders now maintain four separate herd books for the four distinctly different breeds of Zebu cattle that predominate in that country. The entire effort of maintaining herd records on the Gir, Guzerat, Nellore, and Indu-Brazil breeds if assumed by the Sociedade Rural Do Triangulo Mineiro, of Uberaba, Brazil.

The Indu-Brazilian breed has been created by Brazilian cattlemen and is a composite breed representing a fusion of Gir and Guzerat blood. The Brazilians, through some fifty years of genetic selection applied to the various breeds of Zebus, have determined that the Indu-Brazilian probably carries the greatest universal production potential as a meat animal of the four breeds.

Fortunately, the Brazilian bulls imported to the United States in 1946 were predominantly of the Indu-Brazil breed. Because of this fact and because no other purebred herd sires of Gir, Guzerat or Nellore breeds were available in the

States, the breeders who founded the Pan American Zebu Association set out to establish and perpetuate the Indu-Brazil breed in North America. Such a pattern of selection carried added significance since the intermixing of the various Indian breeds in the United States had begun to allude toward an Indu-Brazil type.

In many instances the selection of the domestically produced Brahman cattle in the States was being patterned against imported cattle that had been brought from Brazil in 1924 and 1925. Such a practice probably contributed to the type that was occurring in many herds—that being toward the Indu-Brazil.

The Indu-Brazil characteristically has additional size and weight, exceptional fleshing quality, high dressing percentage, good beef conformation, and a high degree of vigor. These features attracted many breeders of purebred Brahman cattle in making their selections. Because of this trend, the organizing and founding of the PAZA was readily acceptable to many cattlemen.

The Pan American Zebu Association was originally chartered with thirteen members. Membership increased very rapidly during the early months of its operation, and by the summer of 1947, some two hundred breeders had become affiliated with the PAZA.

Today the Association includes some 369 members, a good number of whom are located in Central America, Mexico, and Cuba. The scope of the PAZA is international, and PAZA records are maintained on practically every purebred Brahman herd in Cuba. The Association has a joint procedure for Cuban breeders which can be applied to the entry of purebred Zebu cattle in the herd books of both PAZA and the Asociacion De Cridadores De Ganado, Cebu, of Havana, Cuba.

At present, negotiations are underway between the Zebu Association and the Mexican breeders of Brahman cattle to establish a similar system in Mexico. The initiation of this joint service with Mexican breeders, however, will be based upon the founding of a Mexican Zebu cattle society which will also maintain herd records on Zebu cattle.

Demands for Brahman cattle with PAZA identification have remained steady and at a high level, even during the present cattle price recession, because of the advanced standards of the quality of these animals. The whole PAZA program for improvement has been based upon the reclassification of cattle in accordance with their purity of blood and true genetic breed type.

The PAZA herd registry presently includes over fifteen thousand animals. Registrations are effected on these herd records only through individual appraisal. This appraisal program applies to all offspring, as well as to the foundation cattle that are entered. In order to be acceptable for foundation registration with the PAZA, the animal must be at least one year of age, must approximate at least 31/32 Zebu breeding, and must allude to the Indu-Brazil type.

Offspring registrations are made after the offspring has attained at least five



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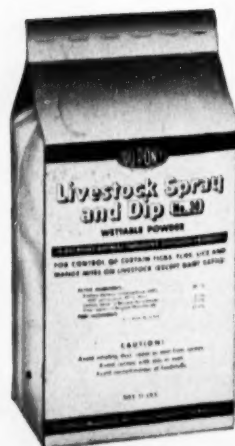
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months of age. Such animals must qualify not only in respect to blood predominance but must also carry the characteristics of the Indu-Brazil breed.

PAZA has gained considerable international prestige in recent years. The Association has been the co-sponsor of the Inter-American Zebu Cattle Congress, held in 1952 and 1953. Its production of a type of Zebu internationally useful to the Pan American countries has caused many Latin American cattlemen to center their interests on the activities of breeders affiliated with the Association.

Indu-Brazil cattle are becoming better accepted in Latin American areas than any other breed of beef animal. Foreign cattlemen indicate that they must have the vigor of Zebu in order to produce milk and meat in their tropical climates.

The secretary's office of PAZA has recently been relocated in San Antonio, Texas, 818 Gunter Building. The association is presently being administered under the leadership of Henderson Coquat of Three Rivers, Texas, who serves as president; Jess McNeel of San Antonio, serving as vice-president and Roy G. Martin, executive secretary.

### Zebu Association Adds New Members

IN ACCORDANCE with the action taken by the Board of Directors of the Pan American Zebu Association, at its June 11th quarterly meeting held in San Antonio, the following breeders have been added to the active membership roster of this Association: Paul Kayser (Kayser Ranch), Cotulla, Texas; Raymond Hicks, Bandera, Texas; Laurin E. Davis Jr., Magnolia, Arkansas; Manuel Valle Lopez, Cabaiguan, Cuba; Sr. Victor Espinosa, Cabaiguan, Cuba; Eric Pusinelli, New York, New York; Ben F. Sunday, Delray Beach, Florida; R. T. Summerfeldt, West Palm Beach, Florida; S. N. Garret Sr., New Roads, Louisiana; Dr. Alberto Perez, Bogota, Colombia; Luis Robledo, Bogota, Colombia. Each of these breeders has offered animals for foundation registration with the Association in recent weeks, and official comments emanating from the officials of the Zebu Association, indicate that each of the herds represented by those recently elected will reflect well the improved standards of quality evident among animals of the PAZA herd registry.

All registrations with the Pan American Zebu Association are made through individual appraisal and analysis of the breeding qualities of animals offered. Selections are presently made only against the Indu-Brazil breed type of Zebu, however, demands among breeder affiliates of the PAZA indicate that herd books will be established for at least four distinct breeds of Zebu cattle that are represented among U. S. Brahman herds. These herd records would involve the Gir, Nellore, Guzerat, and Indu-Brazil breeds of Zebu, and would greatly contribute toward the perpetuation and usefulness of Zebu cattle in North America.

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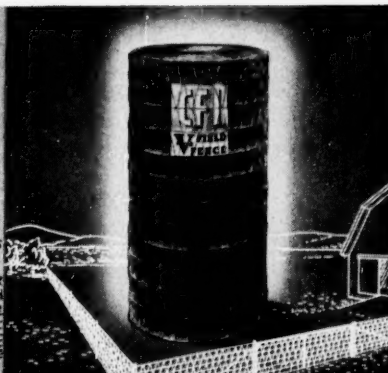
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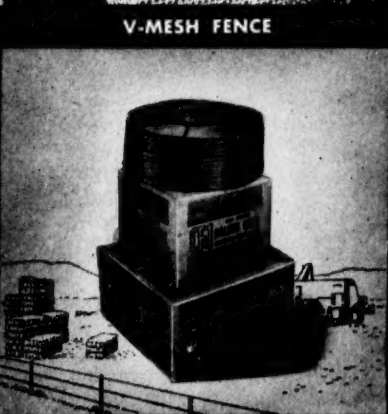
V-MESH FENCE



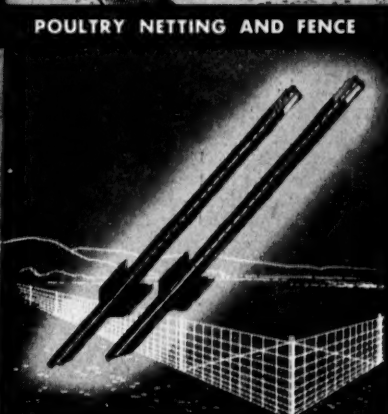
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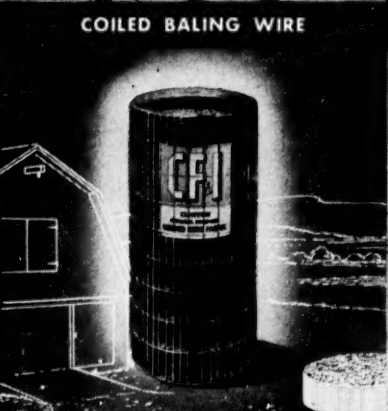
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## Membership and Registrations Reach All-Time High in ABBA

By HARRY GAYDEN, Executive Secretary, American Brahman Breeders Association

**M**EMBERSHIP and registrations in the American Brahman Breeders Association are now at an all-time high which is indicative of the continued growth and progress being made by the Brahman breed in the United States.

As of June, 1953, there were 1,965 members in the Association and a total of 191,650 animals had been registered since the organization was founded in 1924. During the year 1952 the Association office completed 24,013 registrations. This represents an increase of 3,403 over the previous year. This increase is not particularly large, however it is 2,000 greater than the increase in 1951 over 1950. Actually we did not anticipate this increase because of the various fee increases authorized and because of the changing livestock picture. These registrations were requested by breeders in 34 states and five foreign countries. In 1951 there were breeders in only 26 states and three foreign countries participating in registrations.

There are now members in 38 states and 16 foreign countries. Membership has increased rapidly during the past few years which denotes increased activity in Brahman cattle breeding. Only four years ago, in 1949, there were 876 members in the Association. The membership has more than doubled since that time with the 1,965 members that are now on our books.

Texas is first in membership with Florida second and Louisiana third. Cuba ranks fourth and Georgia is fifth in membership. There are 28 foreign countries that now have registered Brahmans and of these 16 also have members in the ABBA. These are Australia, Brazil, Canada, Colombia, Cuba, Jamaica, India, Mauritius, Mexico, Paraguay, Peru, Venezuela, Pakistan, Costa Rica, Puerto Rico, Philippine Islands.

The Association will participate in 26 shows and fairs throughout the country during the 1953-54 show season. A premium allotment was approved for eight additional shows this year. The shows approved for the first time are the Kentucky State Fair, Heart O' Texas Fair, Waco, Texas; East Texas Fair, Tyler, Texas; Pensacola Interstate Fair, Florida; Kissimmee Valley Livestock Show, Florida; North Florida Fair, Tallahassee, Florida; Central East Texas Fair, Longview, Texas and Brazoria County Fair, Angleton, Texas.

Other shows which the Association will continue to support are the Alabama State Fair, Arkansas State Fair, Ocala, Florida; Ohio State Fair, Wharton County Fair, Texas; Texas State Fair, Dallas; Arizona National Livestock Show, Phoenix, Arizona; Houston Fat Stock Show, Texas; Southeastern Fair, Atlanta, Georgia; Imperial Eastern Brahman Show, Bartow, Florida; LSU Livestock Show, Baton Rouge, Louisiana; South Texas State Fair, Beaumont; Southwestern Exposition and Fat Stock Show, Fort Worth, Texas; Louisiana State Fair, Shreveport; South Louisiana

State Fair, Donaldsonville; Florida State Fair, Tampa; San Antonio Livestock Exposition, San Antonio, and Corsicana Livestock and Agricultural Show, Corsicana, Texas.

Officers of the Association are as follows: President, Edgar H. Hudgins, Hungerford, Texas; first vice president, Cecil K. Boyt, Devers, Texas; second vice president, S. Paul Cornelius, Coleville, California; third vice president, Santiago V. Perez, Havana, Cuba; treasurer, Houghton Brownlee, Sr., Burnet, Texas; recording secretary, Mrs. Margaret Sunday, Houston, Texas, and executive secretary, Harry P. Gayden, Houston.

Directors are as follows: C. Herman Beville, Bushness, Florida; Adolfo Danguillecourt, Jr., Havana, Cuba; O. J. Flowers, Menard, Texas; Vernon W. Frost, Houston, Texas; Wilbourn S. Gibbs, Huntsville, Texas; Guy L. Jeanes, Jr., Crosby, Texas; R. A. "Bob" Merrifield, Wharton, Texas; Givens A. Parr, Alice, Texas; Henry O. Partin, Kissimmee, Florida; J. W. "Bill" Pate, Hidalgo, Texas; J. Lewis Patterson, Concord, North Carolina; A. N. Smith, Blanks, Louisiana; Herman Taylor, Natchitoches, Louisiana; Gail Whitcomb, Houston, Texas; J. Afton Burke, Corsicana, Texas; Ben H. Carpenter, Dallas, Texas; Sidney L. Crochet, Clewiston, Florida; Sam T. Cutbirth, Pierce, Texas; Claude Dance, Shreveport, Louisiana; A. G. Dingle, Brazoria, Texas; Albert B. Fay, Houston, Texas; L. S. Harris, Kissimmee, Florida; C. Y. Jacobs, Yoakum, Texas; Bob R. Jones, Clinton, Louisiana; Henry C. Koontz, Inez, Texas; R. L. Milam, Smackover, Arkansas; Howard C. Parker, Center, Texas, and J. T. White, Hearne, Texas.

### Brahman Booklet Available

**M**EMBERS of the ABBA may obtain reprints of an article entitled, "Crossbreeding with Brahman Cattle," according to Harry Gayden, executive secretary of the Association.

The article was prepared by Dr. E. J. Warwick for the 44th annual meeting of the American Society for Animal Production in Chicago last fall and has recently gained much attention from breeders and magazines over the country.

Copies can be obtained by sending a request to the ABBA office, Houston, Texas.

### International Charollaise Cattle Raisers Meet

**T**HE International Charollaise Cattle Raisers Association held a directors meeting on June 27 and approved a constitution and by-laws. C. M. (Pete) Frost, Houston, is president; Ira G. (Cap) Yates, vice-president; Miss Billie Yates, secretary-treasurer. Directors are H. M. Kimball, W. D. Parker, H. A. Ray, G. G. Gomez, Jack Smythe, John Wilhite, R. E. Burleson and Fayette Yates.

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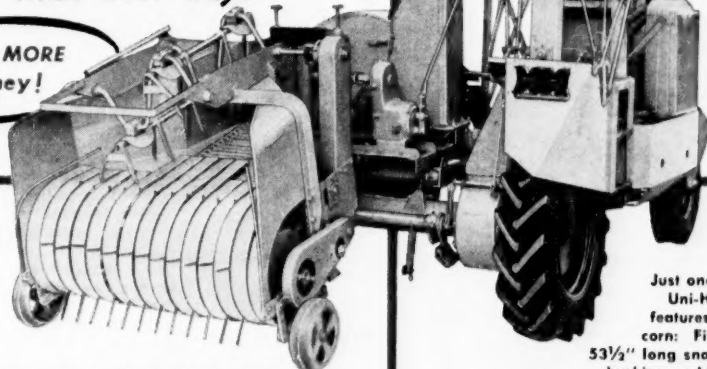


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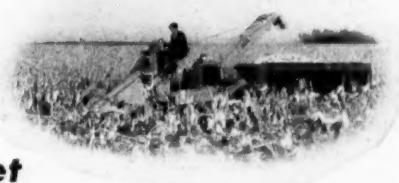
### PICK AND SHELL CORN

With the MM Uni-Picker Sheller mounted on the Uni-Tractor, one man picks, husks, and shells corn on-the-go! This unit handles corn with up to 25% moisture content . . . gets corn early, while the stalks are still standing to mulch the soil.



### PICK AND HUSK CORN

Just one bolt and four pins mount the MM Uni-Husker on the Uni-Tractor. These features assure low cost husking . . . cleaner corn: Five-position floating snouts; four 53 1/2" long snapping rolls; ten 36" husking rolls; husking riddle with rotating and side-to-side action; cleaning fan; roller bearings on all main drives.

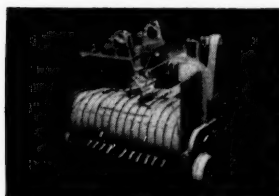


## How you can get the extra profits of **MM Uni-Farming**

With MM Uni-Farming, the basic Uni-Tractor works all season long, on crop after crop, mounting harvesting attachments to suit the job. This exclusive MM system slashes machinery costs, offers big-capacity, low-cost harvesting for all crops.

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Here's the powerful new MM Forage Blower designed to get forage into the silo at its fresh and nourishing best! The 12" feed auger and 40 1/2" blower handle up to 25 tons of hay and 40 tons of silage per hour.

GET THE FACTS ON **MM UNI-FARMING** FROM YOUR **MM DEALER**, SOON!  
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# Buy from your nearest authorized ORTHO dealer

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 ABILENE, Thornton's Dept. Store  
 ABILENE, West Texas Vet. Supply  
 ALBANY, Albany Farm & Ranch Store  
 ALICE, Alice Cotton Oil Co.  
 ALTON, Alton Farm Supply  
 AMARILLO, Goudy Bros.  
 AMARILLO, Taylor-Evans Farm Store  
 AMARILLO, Town & Country Supply  
 ANSON, Agricultural Supply  
 ARCADIA, Farmers Coop Ass'n  
 ARLINGTON, Bankhead Feed Store  
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 AUSTIN, Grove Drug Co.  
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 & Farmers Ass'n  
 BANDERA, Frontier Drug  
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 & Mohair  
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 COOPER, Stubbfield & Johnson Farm  
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 DONNA, Thompson's Farm Supplies  
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 FALFURRIAS, Falfurrias Co-op.  
 FERRIS, Jack's Feed & Seed  
 FLOYDADA, D. W. Fyffe Feed & Feed  
 FLOYDADA, Market Farm Chem. Co.  
 FORT WORTH, J. Bob White & Son  
 FREDERICKSBURG, Farmers Grain  
 Co., Inc.  
 FREDERICKSBURG, Lachte Storage &  
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 house, Inc.  
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 GATESVILLE, Foster Drug  
 GOROKETOWN, Cunningham Drug  
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HALE CENTER, Henry's Farm Store  
 HARGILL, Smitty's Farm Store  
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 HARLINGEN, Producers Gin Ass'n  
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 HEREFORD, Herford Fertilizer &  
 Insecticide  
 HEREFORD, Herford Poultry &  
 Egg Co., 129 Sampson  
 HONDO, Hondo Produce Co.  
 HOUSTON, Martin Seed Co.  
 HOUSTON, Priddy Brothers  
 JACKSONVILLE, Chilos Feed & Egg  
 Depot  
 JUNCTION, Hill Country Wool &  
 Mohair  
 JUNCTION, Junction Warehouse  
 JUNO, Juno Grocery  
 KERRVILLE, Charles Schirer & Co.  
 KNIPPA, Knippa Trading Co.  
 LAMERA, J. C. Billingsly & Son,  
 P. O. Box 621  
 LAMPASAR, Lampasas Drug Co.  
 LAMPASAR, Terry Pharmacy  
 LEAKEY, Leakey Drug  
 LEVELLAND, Forehand Farm Supply  
 LEVELLAND, Leon Hanson's Farm  
 & Ranch  
 LEVELLAND, Woods Farm Supply  
 LITTLEFIELD, Howard's Feed, Seed  
 & Fertilizer  
 LITTLEFIELD, Bullins Farm Supply  
 LOMETA, Corner Drug  
 LOMETA, Lometa Gin & Feed Co.  
 LOMETA, Lometa Wool & Mohair Co.  
 LUBBOCK, Akers Hatchery & Farm  
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 LUBBOCK, Plainview Feed & Seed  
 LUBBOCK, Pop's Farm & Ranch  
 Store  
 LUBBOCK, Rowland & Gordon Co.  
 LUBBOCK, Western Agricultural  
 Supply  
 LUFKIN, Boesch Farm Supply  
 LUBBOCK, Williamson Seed Co.  
 MACKAY, Farm & Ranch Service  
 Center  
 MASON, Davenport Pharmacy  
 MASON, Mason Warehouse Ass'n  
 MATADOR, King's Feed and Seed  
 MATHIS, Arrow Feed Store  
 McALLEN, Broadway Hardware  
 MEADOW, Meadow Farm Store  
 MEDINA, Ben Adams  
 MEDINA, Stoker I. G. A. Store  
 MELVIN, K-B Feed Store  
 MENARD, Tom Glimp  
 MENARD, Menard Wool & Mohair  
 Commission Co.  
 MERCEDER, Leonard Feed & Seed  
 MEXIA, Bain Feed & Seed Co.  
 MINERAL WELLS, Service Drug  
 MORTON, Lindsay Feed & Seed  
 MORTON, Morton Drug Co.  
 MT. PLEASANT, Mt. Pleasant Poultry  
 & Egg Co.  
 MULERHOF, Jones Farm Store  
 NACOGDOCHES, Lone Star Feed &  
 Supply  
 NACOGDOCHES, Striplings  
 NEEDVILLE, Farmers Market  
 OLTON, Olton Farm Store  
 PALMER, Jack's Feed & Seed  
 PARIS, Gibson Seed Company  
 PARIS, North Texas Supply  
 PEARSALE, Curtis & Co.  
 PECAN GAP, Pruscoe Feed & Feed  
 PLAINS, Tri-County Feeds  
 POST, Bob Collier Drug  
 POST, Post Feed & Seed  
 QUANAH, Magee Drug Store  
 QUITMAN, Wood County Farmers  
 Co-op Ass'n  
 RAYMONDVILLE, Frank Grimsell Seed  
 Co.  
 RAYMONDVILLE, Hudson Seed Store  
 REAGAN WELLS, J. H. Heard  
 RIO HONDO, Oakes Feed & Seed  
 RISING STAR, E. F. Agnew & Sons  
 ROBERT LEE, Key Feed Store  
 ROBSTOWN, Hill Hardware &  
 Implement Co.  
 ROCKSPRINGS, J. D. Varga  
 Warehouse  
 ROSENBERG, Red Chain Feed Store  
 SABINAL, M. B. Woodley Wool &  
 Mohair  
 SABINAL, Sabinal Wool & Mohair  
 SAGINAW, Saginaw Feed Mill  
 SALADO, C. B. Hodge  
 SAN ANGELO, Southwestern Salt &  
 Supply  
 SAN ANTONIO, Ferd Staffel Co.  
 SAN BENITO, Frank Grimsell Seed  
 Co.  
 SAN MARCOS, Green Valley  
 Commission Co.  
 SAN SABA, Hallis Blackwell Wool &  
 Mohair  
 SAN SABA, San Saba Produce  
 SEALY, Schler Feed & Supply Co.  
 SEAGRAVES, A. B. Martin Feed Co.

SEMINOLE, Briggs Feed Store  
 SLATON, Slaton Farm Store  
 SPIDARMAN, B & B Grain Co.  
 SPRINGLAKE, Springlake Farm  
 Supply  
 SPUR, City Drug Co.  
 SPUR, Rand's Feed Store  
 STAMFORD, Enger Feed Mill  
 STEPHENVILLE, Stephenville  
 Produce Co., 272 Belknap  
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 Feed  
 SWEETWATER, Central Wool &  
 Mohair  
 TULIA, Farm Chemical  
 TULIA, Musky Produce  
 UTOPIA, Nance Drug Store  
 UTOPIA, Redden Mercantile Co.  
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 UVALDE, S. C. Smith Co.  
 UVALDE, Uvalde Feed Mills  
 UVALDE, Uvalde Producers Wool &  
 Mohair  
 UVALDE, Uvalde Wool & Mohair  
 VERNON, Owen Drug Store  
 WAXAHACHIE, Waxahachie Feeders  
 Supply  
 WEST, West Drug Store  
 WEATHERFORD, Foster Supply Co.  
 WELLINGTON, Singley Mill & Elev.  
 WESLACO, Jack's Feed & Seed  
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 WHARTON, Wilson Feed & Farm  
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 DRUMRIGHT, Leslie McCrackin Feed  
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 DUNCAN, Duncan's Drug  
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 EL RENO, El Reno Seed & Feed  
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 KINGFISHER, Kingfisher Airport  
 LEFLORE, Dehart & Walden  
 LINDSAY, Central Drug Store  
 MADILL, Our Coop  
 MARTHA, Martha Merc.  
 MARLOW, Jones & Graves Drug Co.  
 MARLOW, Walls Seed and Grain  
 McALESTER, Moncrief Seed House  
 MEDFORD, Kennedys Drug  
 MIDWEST CITY, Midwest City Feed &  
 Seed  
 MORRISON, Farmer's Trading Ass'n  
 MUSKOGEE, Locke Seed House  
 MUSKOGEE, Muskogee Seed House  
 O'KEENE, Hey Drug  
 OKLAHOMA CITY, Eckrosts'  
 Wholesale Division  
 OKLAHOMA CITY, Sears Farm Store  
 OKMULGEE, Roach Seed Co.  
 PAULS VALLEY, Dee Barton Drug  
 PEGGS, Silas Huckleberry Grocery  
 RED ROCK, Farmers Union Coop. Ex.  
 PRYOR, Sunshine Hatchery  
 ROOSEVELT, Farmers Coop Ass'n  
 RUSH SPRINGS, Ideal Drug Store  
 SAPULPA, Sapulpa Feed Store  
 SNYDER, Blanchard & McLaury Drug  
 STILLWELL, Farmers Product Co.  
 STILLWELL, Black Feed & Supply  
 SULPHUR, Farmers Coop  
 TONKAWA, Taylor Brothers Eq. Co.  
 TULSA, Dr. Charles A. Mohr, Jr.  
 TULSA, Farm & Ranch Supply  
 TULSA, Service Farm Store  
 TULSA, Stockyard Veterinary Sup. Co.  
 WAUKOMIS, Waukomis Hardware  
 WAURIKA, Brown Drug

## CALIFORNIA SPRAY- CHEMICAL CORP.

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Okahoma City 4, Okahoma

See ad adjoining →

## Brahman Influence

(Continued from Page 21)

blood cows but according to station personnel it is too early to tell what the most satisfactory combination of the Sindhi-Brahman blood will be.

Results so far indicate that Brahman blood will play an important part in producing a dairy cow that will do well under climatic conditions along the Gulf Coast. It now seems reasonable to expect that the qualities of the Brahman that have been used so successfully in combination with other breeds in beef cattle production in the southern commercial beef herds will also play an important part in developing a better dairy cow in the same area.

## Zebu Association Plans Unique Cattle Sale

THE Board of Directors of the Pan American Zebu Association, at its regular quarterly meeting held in San Antonio on June 11, projected plans for what appears to be a very unusual type of breeding cattle sale.

For several years, the Zebu Association has been endeavoring to elevate the standards of purebred Brahman cattle in the United States and other North American areas. The Association has accumulated, in its herd registry, some of the outstanding specimens of Brahman cattle located in the United States. These animals represent several generations of selection, which have been made against definite genetic standards of the Indu-Brazil breed of Zebu.

It is the true specimens of this type of cattle which have been isolated and identified through the efforts of the Pan American Zebu Association during the past seven years, that will be offered in an introductory sale for East Texas cattlemen to be held at Tyler on September 17.

Officials of the Zebu Association, who have been concerned through the years of this organization's existence, with the genetic quality of these cattle and with elevating the standards of this breed, have devised plans for offering representative specimens in accordance with their true breeding value. Rather than sell these animals at auction, the PAZA will offer, at public sale, animals from its herd registry on a private treaty basis.

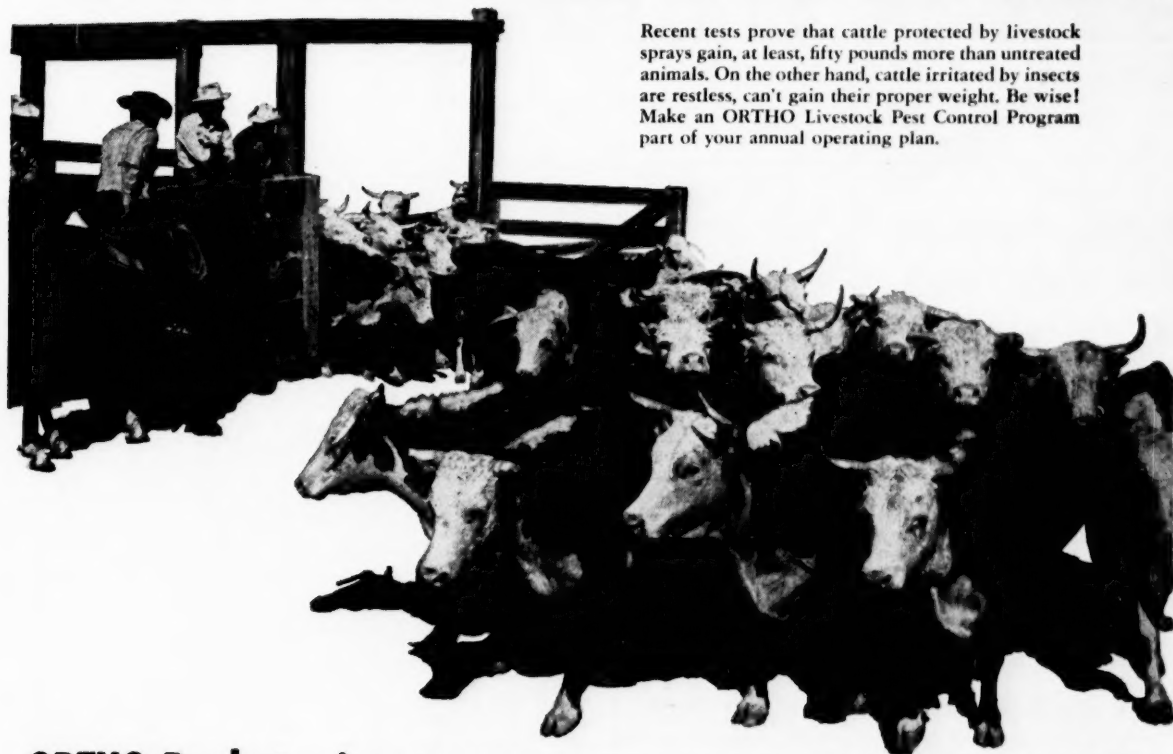
The Zebu Association has authorized an advisory committee to assist in the sale of these animals. An educational program on Zebu cattle, involving the showing of a film relative to their selection, and a public grading demonstration to be produced by the advisory committee, will precede the sale. The animals will then be displayed in order of grading, and the advisory committee will assist buyers in determining the breeding qualities of each, for the purpose of establishing values. The idea behind the plan of this sale is to afford interested cattlemen qualified assistance in procuring the maximum in breeding value for a reasonable price.

The PAZA show to be conducted at the East Texas State Fair will include 24 classes. Les Wooddell of Nogales, Arizona, has been requested to serve as judge of the Zebu Cattle Division.

The Board of Directors of the Pan American Zebu Association will hold its quarterly meeting on September 16th, at Tyler, as a part of its activities at the Fair.



# by controlling bugs now BUILD UP CATTLE WEIGHT 50 LBS. PER ANIMAL!



Recent tests prove that cattle protected by livestock sprays gain, at least, fifty pounds more than untreated animals. On the other hand, cattle irritated by insects are restless, can't gain their proper weight. Be wise! Make an ORTHO Livestock Pest Control Program part of your annual operating plan.

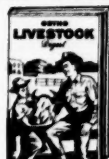
## ORTHO Products give you more for your money, here's why:

1. It has been proven that one dollar spent on an ORTHO program now can bring back nine dollars or more through increased weight and production.
2. You save money because Lindane, a basic ingredient in most ORTHO Livestock products, kills a wide range of insects and gives residual control.
3. Because the makers of ORTHO products, the original marketers of Lindane, produce the most effective formulations of this great insecticide.

If external parasites are stealing your profits, there is an ORTHO livestock pest control product "tailor made" for your special problem. Ask your veterinarian or any other ORTHO dealer for particulars.

### guide to bigger livestock profits—FREE!

Ask your dealer for a free copy of the ORTHO Livestock Digest. Here's a complete guide to livestock pest control with full descriptions of all insects and how to get rid of them.



#### Kill horn flies, lice, ticks and mosquitoes.

ORTHO Kleen Stock (spray) a combination of Lindane for quick kill and Toxaphene for longer lasting control. Scientific formulation eliminates emulsion problem of "home made" mixes. One treatment may protect for 2 to 3 weeks.

#### Here's the best way to protect against screw worm:

ORTHO 1038 Screw Worm Control contains Lindane & DDT, drives screw worms from wounds, then kills them. May be applied full strength in open wounds caused by shearing, branding, de-horning, castrating, etc., or to navel cord of new-born animals.

#### Dairymen: Here's an ideal spray for your needs

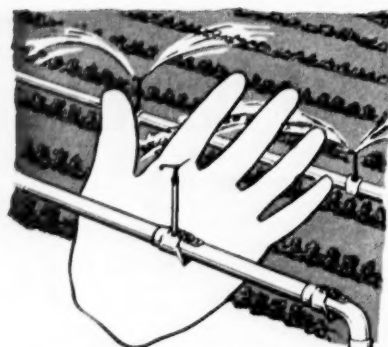
ISOTOX Liquid Dairy Spray is a special residual spray or paint for control of flies, roaches, ants, mosquitoes, ticks and lice in dairy barns, creameries, milk processing plants and livestock barns. May be sprayed directly onto livestock to control mange and lice.

T.M. & REG. U.S. PAT. OFF. ORTHO, 1038, ISOTOX

More pounds per animal with

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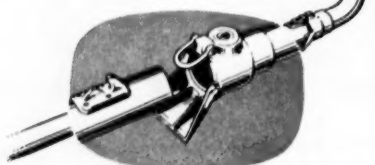
## Working Fingers for Your Green Thumb

Add the working fingers of a Racebilt portable aluminum irrigation system to your natural "green thumb" ability—and you have a real formula for extra profits! You have taken one big gamble out of farming!

- Most crop yields doubled
- Milk production increase up to 65%
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### RACEBILT Features

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- Linklok coupling, easier to handle
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# The Livestock and Meat Industry and Its Position in Our National Economy

By H. P. RUSK

Dean Emeritus, College of Agriculture, University of Illinois.

Speech Delivered at the 30th Annual Meeting of the National Live Stock and Meat Board, June 18, 1953

MY first reaction to the subject assigned by your officers was that it is a difficult one to discuss in definite terms because it won't stay put—both ends of it are constantly changing. A detailed account of the growth and development of the live stock industry and of the exciting evolution of our national economy would be entertaining and would undoubtedly help us to understand how we got where we are, but I doubt if it would furnish a clear and unmistakable chart of the road ahead.

It is often said that history repeats itself, but that is true only to the limited extent that influential combinations of factors are repeated. The combination of factors that made history during the last generation was not in existence in any previous generation. The new tools and techniques of production which scientific research has put in our hands, the airplane, the radio and television are just a few new elements in the combination of factors influencing today's history, which cannot, by any stretch of the imagination, be considered a repetition of any previous combination. True, the seasons still come and go as they have always done since the beginning of recorded history, and time flows on with more regularity than the tick of the finest clock, but what man and nature does with that endless ribbon of time often appears disjointed and unrelated.

In this connection I am reminded of a sentence in one of Carl Sandburg's recent books:

"Time is as young as it is old."

I have forgotten the context in which those words appear, but that does not matter. The idea that intrigues me is that time is ageless—endless and immeasurable as eternity; yet minute by minute passing time becomes irretrievable, and all the time anyone ever has is in the future. It is a sobering thought that so little of this illimitable future is allotted to each of us and to each generation. One cannot pursue this line of thought without coming to the conclusion that nostalgic reminiscing is a waste of precious time, and one might even be inclined to accept the late Henry Ford's

dogmatic statement that "history is bunk."

But there is another equally defensible conclusion that grows out of experience and is bolstered by the logic of sequence of events. It holds that the only reliable bench marks for measuring social and economic progress lie in the past. We build today and plan for tomorrow on foundations laid in the past. I shall therefore attempt to sketch, briefly in broad cartoon fashion, rather than in a historically accurate way, a few of what I regard as salient features in the development of our economy as they relate to agriculture and to the live stock and meat industry.

I want to begin with a quotation from an excellent little book called "Grassroots Public Relations for Agriculture," by Ed. Lipscomb, director of public relations for the National Cotton Council. It reads: "Farmers built America. They cleared its wildernesses, conquered its savages, won its independence, created its form of government, and established a nation wherein men could exercise their initiative and expend their energy in expectation that their rewards would be in keeping with the volume and quality of their effort."

As I read that impressive statement I thought of some of the sterling qualities of our early pioneers and their contributions to the great traditions of democracy. The great traditions of democracy grew out of the voluntary and spontaneous efforts of free men and women to be a part of, contribute to, and profit—P-R-O-F-I-T—from advances in our civilization. They did not spring from the techniques of a drillmaster or from a regimented economy built on wistful hopes for government guaranteed security from the cradle to the grave.

Those early pioneers voluntarily risked security to gain independence. I ask you, have Americans lost that spirit of independence and self-reliance that made them great pioneers and helped to make this country great? Was that spirit merely a flash fire fed by the abundance of new land? Was it the seemingly illimitable frontier, which one Kentuckian said was bounded only by the Day of

### CASH RECEIPTS FROM FARM MARKETINGS

(Million Dollars)

	From Meat Animals	From Dairy Products	From Poultry and Eggs	From Wool and Other	Total From Livestock and Livestock Products	Total From All Farm Products	Per Cent Livestock and Livestock Products
<b>BOOM YEARS</b>							
1948 .....	\$ 9,354	\$ 4,389	\$ 3,139	\$ 189	\$17,071	\$ 30,207	56.5
1949 .....	8,325	3,748	3,118	168	15,359	27,944	55.0
1950 .....	9,248	3,719	2,821	188	15,976	28,328	56.4
1951 .....	11,308	4,290	3,667	304	19,569	32,622	60.0
1952 .....	10,335	4,501	3,455	207	18,498	33,125	55.8
Total (1948-52) .....	48,570	20,647	16,200	1,056	86,473	152,226	56.8
Pct.Ttl. (1948-52) .....	31.9	13.6	10.6	0.7	56.8	100.0	56.8
<b>DEPRESSION YEARS</b>							
1931 .....	1,742	1,277	747	71	3,837	6,369	60.2
1932 .....	1,159	986	562	44	2,751	4,735	58.1
1933 .....	1,228	1,004	515	96	2,843	5,308	53.6
1934 .....	1,465	1,146	614	104	3,329	6,314	52.7
1935 .....	1,897	1,310	799	111	4,117	7,074	58.2
Total (1931-35) .....	7,491	5,723	3,237	426	16,877	29,800	56.6
Pct.Ttl. (1931-35) .....	25.1	19.2	10.9	1.4	56.6	100.0	56.6

Data furnished by Prof. E. J. Working.

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CALF DIPHTHERIA • ACUTE MASTITIS

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ABBA

Judgment that set the pattern for American free enterprise—a pattern based on the concept that rewards depend upon the amount and efficiency of effort expended?

Was it inevitable that this spirit should perish when the last homestead was taken? No!—I believe it was not merely land; it was opportunity that fed that spirit. True, opportunity and new land seemed synonymous a hundred and fifty years ago. But we should have learned during the intervening century and a half that it is opportunity, not land, that is bounded only by the Day of Judgment.

The frontiersman and his family could depend on little other than the products of their own ingenuity and labor. Under such conditions, the general concept that rewards depend upon amount and quality of effort was accepted as self-evident.

With the passing of the frontier, the growing complexity of social, as well as economic, life in modern America tended to obscure the importance of some basic principles that were crystal clear to our forefathers. It is not so clear to either city or farm worker today that balance of production and reward are still essential factors in a healthy economy. Our complex economy is so far removed from the barter stage that it is easy to forget that markets constitute a two-way street for exchange of goods and services and that production is just as essential on one side of the market as it is on the other.

The market, as we think of it, usually involves some medium of exchange, which may be money or credit. It also usually involves some concept of price which in itself is a complicated factor and constantly in the spotlight of our attention. The market always includes some element of service—often many different services. The money one gets for his product or services on the market is not his real reward. In the final analysis, the reward which one gets for his product or services on the market is some wanted product or service resulting from the effort of some one on the other side of that market. Of course, in a free market it often happens that one or both sides feel that the reward is not in keeping with the amount and quality of their efforts. It was such a feeling on the part of agriculture that led to the development of the concept of parity as an index of fair exchanges of rural and urban produced goods and services. But more of that later.

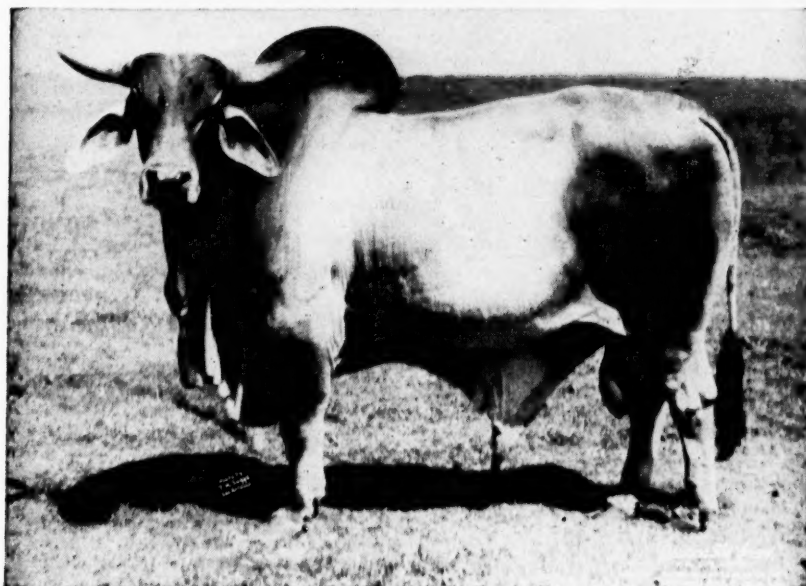
How does the live stock and meat industry fit into this increasingly complex economy?

Professor Garrigus of Kentucky points out that the multibillion-dollar live stock industry has a dominating position in our agricultural economy. He says: "It supplies the people of our nation with one-half of their protein, one-third of their energy, and eight-tenths of their fat. In so doing, it utilizes nearly all of our hay and pasture forage, 90 per cent of our corn, barley, oats and grain sorghums, and about 40 per cent of our wheat." Live stock and live stock products normally account for more than one-half of the American farmer's cash income.

I am indebted to Professor E. J. Working of the Department of Agricultural Economics, College of Agriculture, University of Illinois, for a compilation of sources of cash income to farmers during each of the last five years and the percentage which income from live stock and live stock products is of the total cash income. The average contribution of live stock and live stock products is

Write for information about the Texas and Southwestern Cattle Raisers Association, Henry Bell, Sec'y, Fort Worth.

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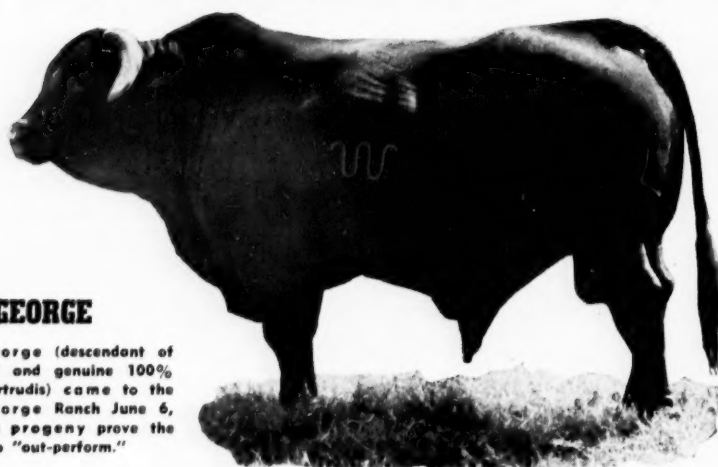
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A group of daughters of King George representative of the type you can expect from this breeding —yes, they "out-perform."

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56.8 per cent for these inflationary years, and one year it was 60 per cent. Of course, the dominating position of live stock and live stock products in these figures is due to the fact that farm animals furnish the avenue through which the great bulk of other United States agricultural products reach the market.

For comparison, the total cash income from live stock and live stock products and from all farm sales during five depression years, 1931-1935 inclusive, is given in the accompanying table. The difference in the totals of these two five-year periods is startling. In each of three of the last five years, the cash income from live stock and from all farm products exceeded the total from the same sources for all five years of the depression period.

It is significant that in the deepest depression and in the greatest boom period of modern times, live stock has played so important a role in the complex process of producing the primary necessities of life for the American people. The relationship of live stock to the production and utilization of the major farm crops is of such importance that we might justifiably consider live stock a basic factor in crop rotations. This relationship extends to the processing and distribution phases of the national food problem.

Too often this vital relationship has not been recognized and we have considered the various agricultural production, processing, and marketing enterprises as inevitable competitors. They should be thought of as related phases of one overall job of producing and distributing the food and fiber required by all of us. The National Live Stock and Meat Board has accomplished much in bringing about better understanding and more co-operation between the various segments of the live stock and meat industry and the general public. Not since the formative days of centralized markets have there been better relations and more effective co-operation all along the line from the ranch, the farm, the feed lot, and the stock yards to packing houses, to distributing and retail agencies, and to the ultimate consumer than exists today. This job will never be finished. It grows in importance and complexity and has far-reaching influence on the effective functioning of our whole economy.

I recall hearing former Dean Davenport say more than 40 years ago that no country with a live stock industry worthy of the name ever had a famine. I have frequently contended that corn in the farm's feed bin usually has a more stabilizing influence on our national economy than corn in government-owned storage bins.

What kind of national economy do we have now, and what do we face in the immediate future?

Certainly it is not a stable economy. It is partly free and partly rigged. We face the aftermath of a wartime boom that has inflated prices and reduced the value of the dollar by approximately one-half. High prices did not always result in correspondingly high net income, and high net incomes measured in devaluated dollars never resulted in correspondingly high purchasing power.

It is true that, measured by accepted parity standards, agriculture as a whole did enjoy an enviable position in the national economy during wartime years. But most farmers know that after every major war in which this country has engaged, agriculture has suffered earlier and more severely than most other segments of our economy. A 1944 survey of





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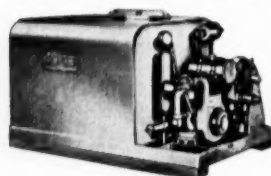


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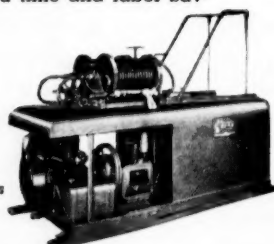
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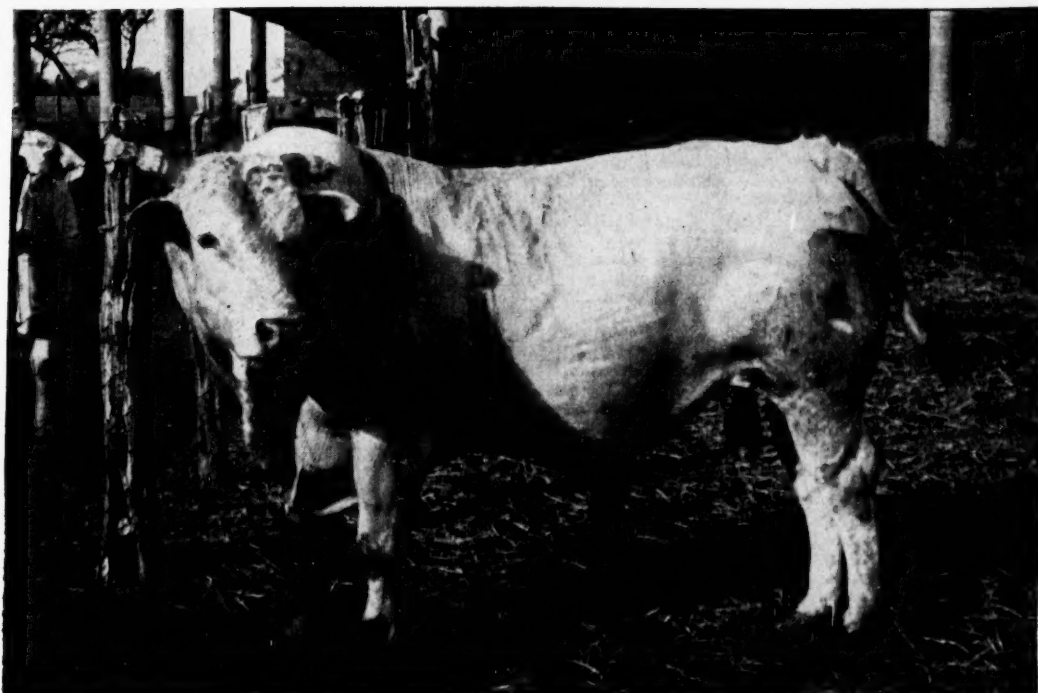
Illinois farmer opinion regarding probable post-war prices and plans for farm improvements and purchase of equipment clearly showed that farmers had not forgotten the lessons learned in the aftermath of World War I. They were already planning action that would help them adjust to post-war economy. Of 1,345 farmers expressing an opinion regarding probable post-war price of corn, only 25 believed it would be over \$1.10. The bulk of the estimates ranged from 70 cents to \$1.00. Only 11 out of 833 farmers thought soybeans would sell above \$2.00, and the majority of estimates ranged from \$1.25 to \$1.75. In 1944, farmer estimates of post-war prices of other agricultural commodities were in line with their expectations for corn and soybeans. Most well-informed farmers were prepared, psychologically at least, for the approximately 25 per cent decline in farm prices that occurred in 1948 and 1949. They were not prepared for the advance in farm prices by almost one-third following this country's entry into the Korean conflict. The Korean War boom started to play out for agriculture nearly two years ago, and farmers were not so well prepared for this break in their economy.

An objective analysis of current trends in farm prices shows that changes in supply are having as much or more influence on price as changes in war demands. I can think of no better example of the influence of supply on agricultural prices than recent performances of the cattle and hog markets. In spite of full employment and rising expendable income indicating continued effective demand, cattle prices have declined approximately 40 per cent during the past two years, largely because of record supplies of slaughter cattle. Simultaneously hog prices have been increasing because of reduced supplies. It may not be out of place to observe that supplies of pork might be more nearly in line with national needs if price supports for corn had not discouraged feeding and if more free corn had remained in farm cribs and less had gone into government storage bins.

The combination of factors that may be expected to influence the live stock and meat industry in the next few years is not the same that depressed prices following World War I. Nevertheless, it forecasts the need for some difficult adjustments. Presently, full employment supports a strong domestic demand; but increasing wage scales and greater dependence of improved farm technology on industry make farm costs sticky, with the result that the farmer is caught in a squeeze between high costs and declining prices.

The substitution of other materials for leather has introduced a depressing factor that is fully recognized by the packers, but little appreciated by the public. When tractors replaced horses, most farmers quit producing draft animals; but the cattle producer has not yet found a way to produce beef without growing the usual amount of hide. The sharp reduction in domestic use of animal fats, hastened by the tremendous increase in use of detergents to replace soap and by changes in the American diet, make this factor of major importance to the live stock and meat industry. Improved methods of breeding and feeding are helping some and promise more help, but as yet we know of no way to produce top-quality hams without producing more lard than the market wants.

Another factor which I believe compli-



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cates the problem of adjustments we face has been the continuance of government support programs established to ameliorate the plight of agriculture during the great depression of the '30's. Those programs were justified as an honest and courageous effort to meet a desperate situation. The continuance and expansion of these programs after the emergency passed delayed or prevented many needed adjustments that could have been more easily made 10 years ago than they can now.

As a result of currently declining export markets and anticipated post-war decline in domestic demand, added to some already painful price declines, there is growing sentiment—in some quarters—for continuation of high rigid price supports and their extension to a broader range of farm commodities. That would certainly prevent price from performing its historic function and ultimately put agricultural production under equally rigid government controls.

Farmers want and may again need government protection from disastrous depression prices, but they do not like and do not want continuation and extension of government production controls if they can be avoided. The leading farm organizations have correctly expressed the will of their informed members by supporting Secretary Benson's proposal for flexible price supports that would become effective before the disaster point was reached, but would let price function normally to encourage adjustments that most students of the situation believe must be made if agriculture is to remain a free enterprise.

American private enterprise cannot function under continuous inflation or

continuous regimentation. In meeting this situation, the responsibility of the farmer to society involves something more than efficient management of protoplasm and chlorophyll. It involves, among other things, moral convictions, courageous intellectual integrity, and especially a philosophy born close to the soil—a philosophy that emphasizes the relationship of knowledge, skill, effort, and reward.

I close with the same thought I expressed here a year ago: That is, controls of essential food constitute supreme power over every citizen. Government controls of food have often signaled the beginning of controls in other areas of the economy. But in no other area of our economy will the firm establishment of government as master be so potent in undermining the great traditions of freedom and democracy as in agriculture. When the production and distribution of the primary necessities of life come under permanent bureaucratic domination, the traditional concept of democracy and freedom for all of us will be a memory.

### ABBA Making Survey of Breeding Programs

REGISTRATION of cattle with the American Brahman Breeders Association will remain at a high level in 1953, according to an early return of a survey recently taken by the organization.

The survey, which questioned breeders on their anticipated registrations and breeding programs this year, was made for the purpose of adjusting the budget

for the new fiscal year which began in June.

Replies to the questionnaire also revealed that some breeders are taking their less desirable cows and mating them to bulls of another breed, the offspring of which will go to market.

In replying to the questionnaire, Clyde Keys of St. Petersburg, Florida, decried the sale of "one year old culls" for breeding purposes and declared that "cattle-men of America would have been far better off if these young bulls had died as calves or never been born." He said that he was adopting the policy of steering all sub-standard bull calves; that he would not offer for sale a registered Brahman bull, heifer, or cow that will not produce top-quality offspring; and that all females not up to standard will be taken from the purebred herd and bred to Hereford bulls for commercial beef production.

Harry Gayden, ABBA executive secretary, said such practices are commendable and encouraging as it will remove a potential number of inferior animals from the registration.

He urged those breeders who have not already sent back their questionnaires to do so as soon as possible.

"Regardless of the breeding program carried out by each individual, we need to know what is going to happen. We are trying to get a true picture," he said.

### Beef—Important Food

Beef is one of the most important of all foods. It merits this popularity because it makes good meals better and because it makes good diets better.



All of our breeding was purchased from the original Lasater Beefmaster herds now located at Falfurrias, Texas, and Matheson, Colorado.

We have used Gibson Beefmaster bulls on Hereford, Angus and Shorthorn cows. We would like to show you these cross-bred calves.

We think we have some of the tops of the breed, and we will be glad to show our cattle and talk Gibson Beefmasters at any time.

Vocational Ag and Club Boys' classes are cordially invited to visit our ranch and see Gibson Beefmasters at work.

← PUNKINSEED, a Gibson Beefmaster steer—weight at 22 months of age, 1630 pounds.

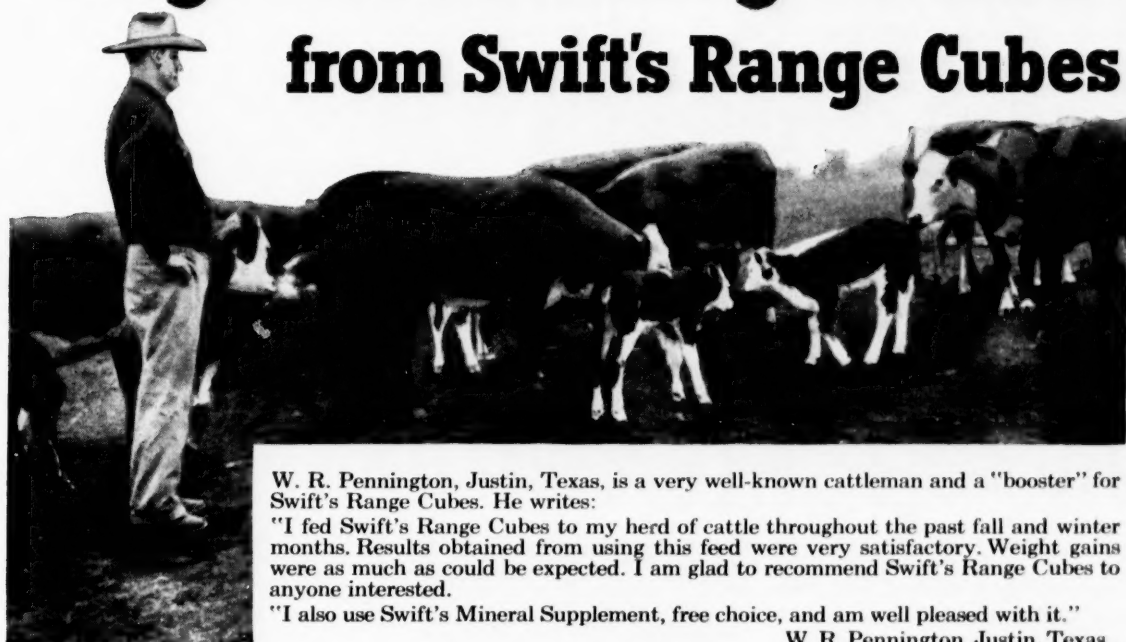
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# Very Satisfactory Results from Swift's Range Cubes



W. R. Pennington, Justin, Texas, is a very well-known cattleman and a "booster" for Swift's Range Cubes. He writes:

"I fed Swift's Range Cubes to my herd of cattle throughout the past fall and winter months. Results obtained from using this feed were very satisfactory. Weight gains were as much as could be expected. I am glad to recommend Swift's Range Cubes to anyone interested.

"I also use Swift's Mineral Supplement, free choice, and am well pleased with it."

W. R. Pennington, Justin, Texas

## Feed 'em the Swift way, all the way

Mr. Pennington and many other experienced cattle feeders rely on Swift's Feeds for profitable results. Cattle on pasture and range often need the boost of a quality protein supplement. Give them that boost by feeding Swift's Range Cubes. Other Swift's Feeds do an equally good job as they are tailor-made to fit any feeding program.

- Swift's Sweet Cattle "A"—fortified with stabilized vitamin A for feeding with low quality roughages. Provides protein balance.
- Swift's Cattle Breeder Cubes—help keep breeding herd in top performance. Build strong, healthy calves.
- Swift's Range Cubes—to supplement forage.
- Swift's Mineral Supplement—in bag or block.
- Swift's Hi-Phosphorus Mineral Supplement—for areas very low in phosphorus.

### Swift's feeding program pays off

All of Swift's Cattle Feeds are made to give you maximum feeding efficiency. And there is a Swift Feeding Program designed to fit your operation. The successful results obtained by Mr. Pennington are typical. Thousands of cattlemen find that Swift's Feeds make outstanding gains at low cost. That, of course, means increased profits. Check with your nearest Swift's Feed dealer and order your Swift's Cattle Feeds from him.

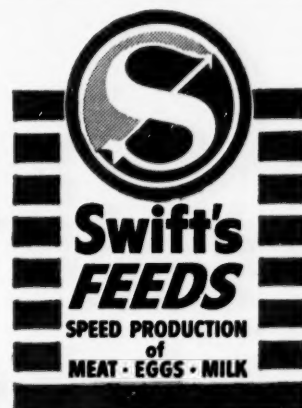
Many leading cattlemen have become Swift Demonstration Feeders. You'll find the plan interesting and profitable. For full details, write to Swift & Co., Feed Dept., Ft. Worth, Tex.

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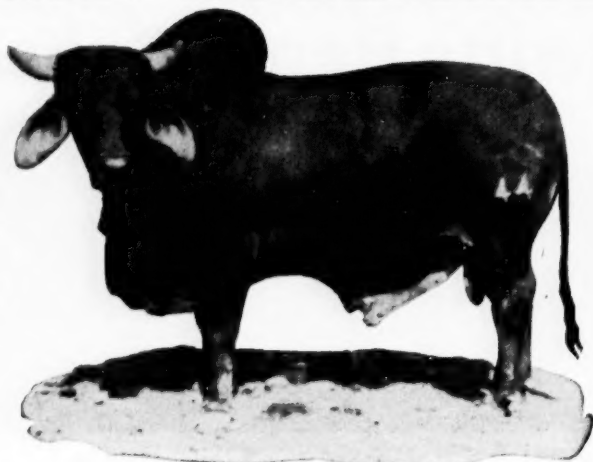
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King of Kings



King of Kings

**RIO RED KING 144**

The bulls pictured below are five of the eight bulls sired by Rio Red King 144 in his first year of breeding at 22 months of age. Truly great two-year-olds, these five outstanding herd sire prospects are being used in our herd now.



**CHEROKEE KING 44**



**CHEROKEE KING 42**



**CHEROKEE KING 40**



**CHEROKEE KING 41**



**CHEROKEE KING 47**

## CHEROKEE RANCH

Cherokee (San Saba County), Texas

C. E. YOAKAM,  
Owner

Office: SAN SABA, TEXAS  
(P. O. Box 152)

## Brahman Cattle Making Impressive Showing at L. S. U.

(Continued from Page 23)

bull has now been retired from the show ring and is being used as a herd sire. During the last three show seasons he has stood at the head of his class and attained champion and reserve champion honors at many of the major Brahman shows in the country. He is a son of Decapolos B. Manso and out of Joyce of LSU 2nd. This bull and Miss Dan 4th of LSU are considered the best individuals bred by the college by Professor McCraine, who is in charge of the show herd.

The college has a show herd that enters in competition at most of the Brahman shows in the country each year. Students have the opportunity to help fit this herd for the show ring and a few senior students in animal husbandry who can be spared from their studies go along with the herd to the shows. During the past few years the college has done remarkably well in the show ring and are good competition for some of the best Brahman herds in the nation that they show against.

The get of Decapolos B. Manso, which included Bertha 8 of LSU, Miss Dan 4 of LSU, Bano Manso of LSU 7 and Bano Manso of LSU 6, won the get of sire class at many of the shows during the 1950-51 season.

The herd at LSU now numbers about 40 cows. These females represent the breeding of champions and are producing champions. Since the herd was begun many outstanding herd sires have been used. Some of these are Little Dan, Big City, Harry G, Tippurto, Pocketbook, Sultan Manso, Decapolos B. Manso and JDH Premium Manso.

Although the college has had great success with its Brahman breeding program, all of its activities in breeding beef cattle are not limited to the Brahman breed. They have a well-rounded program and own some top individuals of the other breeds as well.

## Sterility Takes Heavy Economic Toll in Cattle

**B**REEDING failures cause one of the major economic losses of the cattle industry, costing farmers millions of dollars annually, the American Veterinary Medical Association says.

The AVMA reports that an estimated one-third of all cattle have a problem of sterility or infertility sometime during their lifetime. Cattle infertility has been reported to cause an annual loss of \$20,000,000 in New York State alone.

These breeding problems have been noticed more frequently in recent years, officials say, because of the rise in the use of artificial insemination, which has made it necessary to keep breeding records.

"Often infertility is a herd problem, caused by disease," the AVMA said. "Such diseases as brucellosis, vibriosis, trichomoniasis, vaginitis and leptospirosis can cause such herd problems."

Individual cows may suffer from hormonal imbalance or other functions which interfere with reproduction.

The AVMA said veterinarians are now using hormone therapy and antibiotics successfully in treating some of these problems.





## SECOND ANNUAL SANTA GERTRUDIS HEIFER SALE - NOVEMBER 11

Again this year the demand for dependable, high quality, genuine Santa Gertrudis females has impelled the following established breeders to offer at auction a few individuals selected from their herds. A sizeable offering of only top animals will be sold, as each breeder will select approximately four outstanding females from his herd for this sale.

The sale will again be held at the R. W. Briggs Ranch, Highway 90, west of San Antonio.

The oldest and largest herds of purebred Santa Gertrudis cattle in the United States, outside the King Ranch, are represented in this group.

Whenever you want really high quality Santa Gertrudis cattle, bulls or heifers, contact one of the breeders listed below.

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Lockhart, Texas

**VACHEL LACKEY**  
215 West Commerce  
San Antonio, Texas

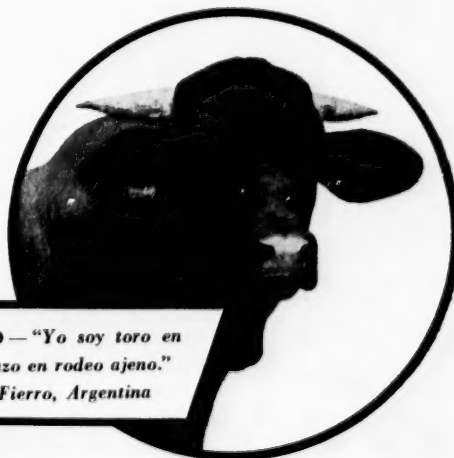
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San Antonio, Texas



**EL TORAZO** — "Yo soy toro en  
mi rodeo y torazo en rodeo ajeno."  
—Martin Fierro, Argentina

## Jay Taylor

(Continued from Page 25)

did the many other chores to be done about a farm.

After finishing high school Jay lost interest in the cow business, declaring that he wanted no part in farming or livestock; there were too many worries about mortgages, lack of rain, low prices, etc. He planned to become a lawyer and went to work in the oil fields to save the money for his tuition at the University of Oklahoma in the fall.

In his oil field work he eventually met Earl Halliburton who then was beginning to revolutionize the drilling process by cementing wells. Halliburton, whose slogan was "there isn't any substitute for hard work," took a great fancy to this hardworking, intelligent and ambitious lad. He gave him a truck-driving job. Later he, too, as had Frank McGill, decided that Jay was "worthy timber." He sent him to the University of Oklahoma to study petroleum engineering. "I got along good then," Taylor recalled. "My bills were paid and Mr. Halliburton was like a father to me. I grew up in his organization."

The oil boom hit the Panhandle in 1926, so Jay did not graduate from Oklahoma University. He went to the Panhandle region as district superintendent for the Halliburton Oil Well Cementing Company. Promotions followed one after another. He became general superintendent, then executive vice-president of the far-flung Halliburton enterprises.

At the beginning of World War II, Taylor gave up his Halliburton affiliations and joined the army as a petroleum

specialist. He entered the service as a major and came out in 1945 a colonel. He was assigned to the general staff as director of the fuels and lubricants division which had to do with furnishing oil and gasoline to the army throughout the world. He did such a good job that he was later awarded the Legion of Merit for his outstanding accomplishments. During the war he visited every fighting front and made personal inspection of petroleum production in several countries.

It's funny how folks go back to their rearing. Jay's dislike for cattle did not last long. Memories of his early ranching experience kept returning, and his feet itched again for the range, and his own cattle. He took his dad's teasing good naturedly when that wise parent reminded him that there had been a day, not too far back, when Jay didn't want to be a ranchman!

So the prodigal ranch son went back into the ranching business. He had married Imogene Herring of Amarillo, daughter of the late Colonel and Mrs. C. T. Herring, in April 1927. "When I married Imogene her mother set me up in the cattle business as a partner," he said. "She encouraged me and taught me the range cattle business." He also recalled that P. H. Landergerin, famous cowman of the Amarillo Country, and a neighbor, was also a wonderful friend in those days. "I did not make a move in the cattle business that I did not discuss first with him," he admitted. Taylor also paid tribute to the late Ben Master-son, Sr., who loaned him money and befriended and advised him in his early ranching experiences.

Now Taylor owns two large ranches, the Rafter O at Vega and the Double H at Magdalena, New Mexico. The Rafter O brand is used on the Texas ranch and the Double H on the New Mexico spread. He explained the origin of the Double H brand. "Those two H's represented two people who did a great deal for me, Earl Halliburton who gave me a start, and Mrs. Elizabeth Herring, my mother-in-law, who staked me in the cow business."

The Double H Ranch, containing 138,240 acres, is unique in that its cattle are driven over the Magdalena stock driveway in New Mexico to the rail shipping point. This old route was set aside by the government and is believed to be the last trail left in the nation. It has been used by cowmen for eighty years, and part of the trail passes through Taylor's ranch. The drives are colorful with all the trimmings, including chuck wagons, bed rolls, grass and water along the route. Herds cover ten miles a day to preserve forage. The railroad is reached outside Magdalena, an old mining town. A recent drive of Taylor's totaled 1541 steers. Jay says it is much more convenient and safer to drive the cattle to the shipping point than to truck them over the tortuous mountain roads.

He says that steers actually fatten along this trail. Last fall 12,000 yearlings and 20,000 lambs were moved into the Magdalena stock-loading yards over the trail. The government fenced this strip in 1937, and it varies in width from two to five miles. It has 190 miles of fence which encloses 66,500 acres. Eleven watering troughs fed by windmills furnish water for the stock. The Driveway Association furnishes permits for trail-

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**500 HEAD**

**SANTA GERTRUDIS**

**FEMALES**



These cattle are originally from Texas and are now located near Alexandria, Louisiana. The group includes certified females, accredited females and females not inspected. Due to extreme drouth they must be sold.



*For information and appointment to see cattle*

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STOCKER and FEEDER CATTLE  
Our Specialty

Munday, Texas  
Phone 6811

Benjamin, Texas  
Phone 2181

Your brand is your coat of arms, but it is of little use unless it is recorded.

ing under an agreement with the U. S. Bureau of Lands management. Fees vary annually according to the amount of maintenance or improvement planned.

Taylor runs Hereford cattle on his ranches, mainly commercial herds. He has one registered herd to supply bulls for his commercial herds.

This high plains citizen has also had a spectacular banking career. He was named a director of the Federal Reserve Bank of Dallas in 1936 when 34 years old, again breaking a record. He was the youngest man ever to hold a seat on any Federal Reserve Bank directorate. In 1942 he was named chairman of the board of the Federal Reserve Bank of Dallas and served four years in that capacity.

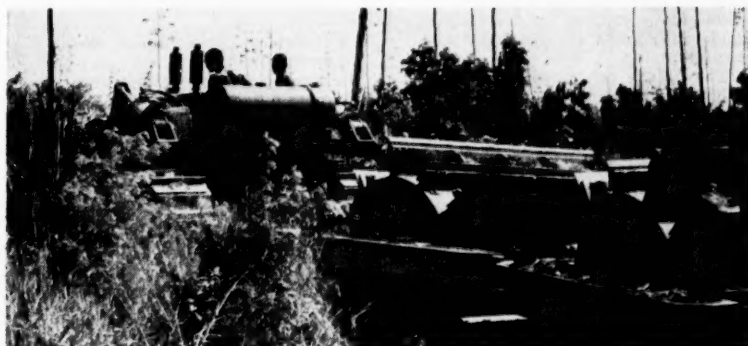
The latest honor bestowed upon Taylor was his election to the first vice-presidency of the American National Cattleman's Association at its meeting in Fort Worth in 1952. If traditional procedure is followed he will be president in 1954. As first vice president of that association he has strenuously opposed those who would establish standby emergency control measures. "It would be an entirely new experience for the U. S. even to consider permanent control legislation," he said. "For those who want to control business, almost any state of affairs can be called the emergency to invoke controls. We have seen how emergencies can drag out, and how hard it is to end them officially once they are imposed." Taylor called attention to the fact that the cattle industry is almost the only one that has never sought artificial government support or subsidies and said, "we are asking only the right to operate our business in a free country."

Taylor believes that cattlemen need less government interference and more assistance from research and educational institutions to solve problems facing their industry. He says two economic trends are of great importance to those who raise beef on ranches and farms. One is that the cattleman's share of the consumer dollar has dropped from 63 to 45 cents. The other is that American housewives for the past 40 years have spent about 5½ per cent of their disposable income for meat, never much more nor much less. "We must continue in our efforts to persuade the housewife that she should buy more meat," he said, "this is the foremost problem confronting the livestock industry." He becomes impatient with his brother cowmen at times. He does not believe that they are progressive enough in advertising such programs.

Jay is now chairman of the National Livestock and Meat Board, Chicago, after having served as the Texas representative for sixteen years. "This is my baby," he said with pride. "It is the salvation of our problems." He told of an important experiment now under way at the University of Illinois. An entire family is eating a pound of cooked meat a day to prove how much it will aid their general health. This important board is producing television films to further educate the housewife in buying and serving meat. "The Board has proven that old people do much better on meat; that babies and pregnant women do better if they eat meat; that liver is a healthful food; that the use of lard treatment for certain skin disorders is beneficial, along with dozens of other worthwhile experiments," Taylor enthused. Work on this board takes a great deal of Taylor's time and thought, but his enthusiasm

# for Brush or Weed Control.... Marden duplex

**INTO THE BRUSH** on a Tanganyika sisal plantation goes the big Marden Duplex Brush Cutter 7', (B7). This was a test by the Kenya Sisal Board to determine whether the machine would cut up brush and old sisal boles.

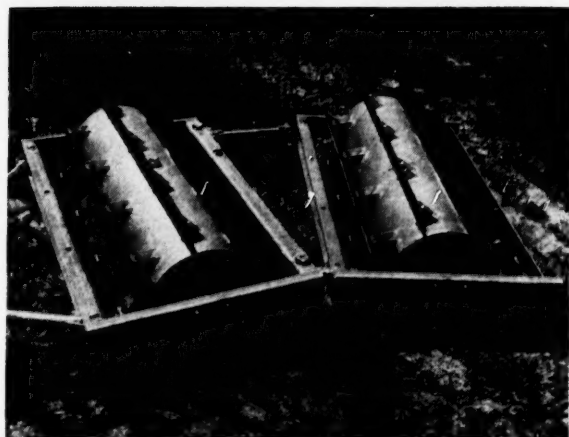


**AFTER ONE PASS** this was the result. ▶ Note that the brush and weeds have been knocked down, crushed and cut up and dispersed, ready for normal fast decaying action. This is the same machine that is establishing pastures the world around.



◀ **AND NOW WEEDS.** Marden makes heavy Brush Cutters as shown above. It also makes the lighter Weed Cutters, as shown below, for cultivation and pasture maintenance. This was the condition between rows before the start of the work.

**JOB IS DONE** in one pass, as usual. In pasture maintenance—not only are weeds cut, but root-bound sod is broken up, encouraging more and better grass. Whatever your brush or weed control problem, there is a Marden Duplex for the job. ▶



Write us, giving the nature of your weed or brush control problem. Tell us the make and model of your tractor. We'll be glad to make suggestions and send you, without obligation, a copy of our brochure,

**"MORE AND BETTER GRASS"**

## Marden duplex

**Brush Cutters and Weed Cutters**

*Build from the Grass Roots*

**Marden Manufacturing Company**

AUBURNDAL, FLORIDA  
U. S. A.

over the possible benefits to the cattle industry is boundless.

A veteran pilot and air traveler is this Taylor. He started flying his own plane in 1929, cracked up in a sandstorm in 1931, but was miraculously unhurt. His office is on the seventh floor of the modern First National Bank Building in Amarillo and Jay says he never looks out of the window when a sandstorm is blowing that he does not recall that harrowing crackup. Mrs. Taylor persuaded him to stop flying after the war. "I had been flying my own plane 20 years, maybe that was enough", he agreed.

It is natural that a man with Jay's ability and personality would be urged to enter the political game. From time to time, Taylor movements, have been made by his friends for high political office, but he soon squelched them in the bud. So far he has not succumbed but scores of friends throughout Texas continue to urge him to do so, believing like his old cowboy friend, and Halliburton, that he is indeed "worthy new timber".

Another Amarillo project of Taylors is the joint operation of the Livestock Auction Company and the Western Stockyards. He is a partner in this venture with Eddie Johnson. The auction company is the largest of its type in the nation, handling cattle which sold for more than 27 million dollars last year and running well ahead of that figure for the current year.

Other honors heaped upon this outstanding Amarillo citizen include the presidency of the National Finance Credit Corporation, the presidency of Texas Livestock Marketing Association, the presidency of the Tri-State Fair,

Amarillo, a directorship in the First National Bank of his city, and a directorship in the Fort Worth & Denver Railway. At present he is serving on an Advisory Committee for Livestock at the request of Secretary Benson, as well as the Advisory Committee on Foreign Agricultural Trade and Technical Assistance.

When bankers, cattlemen and oilmen meet in Jay's progressive home town this number one citizen is always on hand to greet them and make them welcome. His is an active life and his old friend and benefactor, Halliburton, inoculated him well with the philosophy "there is no substitute for hard work". Jay is constantly up and at it, yet somehow he always has plenty of time for his family and friends and looks as youthful and as fresh as a daisy.

The Taylors are a happy American family. Their lovely home on Hughes street in Amarillo is the constant gathering place for family and friends. Jay's charming wife, Imogene, is a gracious hostess and a born home maker. There are four children, Stephen, Sarah, Jane and Penelope, and a new little grandson.

### Beef in the Diet of Infants

Beef may be fed to infants at six weeks of age. Actual tests have shown that babies fed strained beef or other meats in addition to their regular formulas, had better blood, slept better, had better growth, were less susceptible to colds, and were more contented than babies not receiving meat.

The Cattleman—Subscription rates: One year \$2; three years, \$5; five years, \$8; foreign, one year, \$4.

## Dates Set for San Antonio Livestock Exposition

THE fifth annual San Antonio Livestock Exposition will be held Feb. 12 through Feb. 21, 1954, according to an announcement by E. W. Bickett, president of the show.

The ten day stock show will be managed by W. L. Jones, who was recently re-elected as secretary-manager.

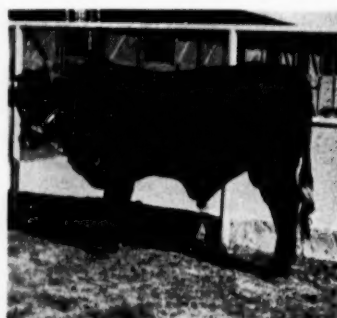
A new combination sheep, goat and dairy cattle barn will be constructed and finished in time for the 1954 show. The new structure will contain 40,000 square feet of space and will cost approximately \$65,000.

The modern milking parlor, which was built for the 1953 show, will be attached to the new barn to form one unit.

Life memberships in the San Antonio Livestock Exposition have been re-opened, according to Bickett. At the close of the 1953 show the exposition had reached its total membership of 1,000 life members and at the recent membership meeting the members voted to extend the roster.

Officers of the exposition include Joe Freeman, chairman of the board, E. W. Bickett, president; Mark L. Browne and Fred W. Shield, vice-presidents; Lucian T. Jones, treasurer and W. L. Jones, secretary-manager.

Members of the executive committee, which includes the officers of the show, are: Perry Kallison, Jess McNeel, R. Beal Pumphrey, J. R. Straus, H. R. Friedrich, George W. Lyles, H. B. Zachry, Alex R. Thomas, John W. McVay, Lafayette Ward, Harold Vagtborg, H. R. Murphy, Terry Dalehite, and Vachel Lackey.



←  
**PHILTU**

Sire: Philfor  
Calved 4-7-51  
Picture in  
June, 1952

## Pedigreed Santa Gertrudis

We are very proud to announce that the first son of our giant "Philfor" ever to leave our ranch has gone to the purebred herd of Ralph G. Lawrence, San Antonio, Texas, who has leased the above-pictured young bull for three years.

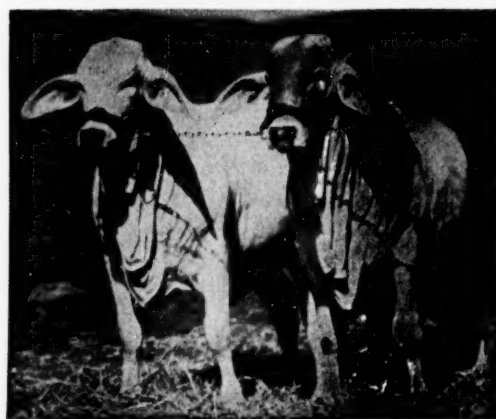
Come and visit us and see our sale "Philtre" and "Philfor" calves.

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A Pair of Calves at 10 Months Old

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PYRIDOXINE (B6)  
PANTOTHENIC ACID  
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STEROL—WAX ALCOHOL  
WAX ESTER—WAX PARAFFIN

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—testosterone  
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Estrogenic, Androgenic and Gonadotrophic Activity  
in Germ Oil Endocrinology 49:289 (1951)

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CAPROIC  
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CAPRIC  
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MYRISTIC  
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### PLANT FATTY ACIDS

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LINOLENIC  
ARACHIDIC  
LIGNOCERIC

### MARINE FATTY ACIDS

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TRIECOSTIN

### AMINO ACIDS

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HISTIDINE  
ISOLEUCINE  
METHIONINE  
LYSINE  
PHENYLALANINE  
THREONINE  
TRYPTOPHAN  
VALINE  
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A COMPLETE line of metabolizers has been developed to use with home grains in feeding livestock and poultry which will enable farmers and ranchers to boost their profits twenty to thirty dollars on every ton of feed they use.

• These metabolizers contain natural vitamins, organic minerals, essential amino acids, trace elements, antibiotics, animal protein factors, hormone factors, grass juice factors, nitrogen bases, animal, marine and plant fats to feed with home grains to make them much more productive and help prevent nutritional diseases in livestock and poultry.

• The quality spread, the productive spread, the profit spread, between old-farm-formulas and up-to-date formulas with metabolizers is much greater, and farmers and ranchers who hold down feed costs and use most efficient feeding methods prosper.

• Livestock have been bred up, and the heretofore accepted feed rations have become inadequate. Today's production demands highly fortified rations, because more efficient production of milk, meat and eggs is vital for constantly improving the health and standard of living.

• When farmers and ranchers put this new feeding information into practice it will mean dollars and "sense" to them.

★ For more information see your  
local mixer or write to



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**If you do...  
do it RIGHT**



**with a  
SPRAY-DIP!**

You wouldn't build half a fence and expect it to hold your herd! So why expect a few squirts here and there to give you full protection against livestock parasites?

There's only one sprayer made that will give you 100% saturation . . . protection against all profit-robbing livestock parasites the year 'round. That's the world-famous SPRAY-DIP! Sure it costs more than half-measure make-shifts. But so does a whole fence cost more than half a fence. The SPRAY-DIP is a long-term capital investment. It's insurance against costly losses by profit-robbing parasites . . . such as flies, grubs, ticks and lice, the year 'round, year after year.

A SPRAY-DIP will pay for itself over and over again. If you have 100 head or more, you're losing money by not owning a SPRAY-DIP. Make us prove it!

Write for Proof and  
Name of Nearest Dealer



**LIVESTOCK SPRAYER MANUFACTURING CO.**

## The First Six-Gun Man

(Continued from Page 28)

"elongated balls," thirty to a pound. Colt had trouble adapting the ramrod to suit both types of bullets, but soon solved the problem.

With each revolver was supplied a gilded metal powder and ball flask with an ingenious powder measuring device adjustable for charge strengths. Also furnished was a screwdriver and a cap nipple wrench. Samuel Colt got three dollars for each set of these accessories, or a total of \$28,000 for the 1000 revolvers and extras. This was close to his actual cost. However, in his agreement with Whitney he had stipulated that the special machinery built to handle the job was to be returned to him on completion of the first order. Colt moved this equipment into his new factory at Hartford, where the .44 Dragoon model of 1848 was the first to be made.

On the cylinder of the Walker-Colt was impressed the scene of a small body of cavalry engaging a larger force of Indians. This was in tribute to Walker's Ranger exploits; but of course it was politic under the circumstances to illustrate U. S. mounted troops.

Though heavier than any succeeding Colt model, the Walker was in its time the ideal weapon for the horseback fighter. Its minimum of simple working parts, and the ease with which barrel and cylinder could be removed for cleaning (or for quickly substituting another loaded cylinder in an emergency), early established the preference and affection men were to hold for its descendants in the many years following.

Sam Walker's instructions to Colt subsequent to the original agreement were that he "number the pistols according to Companies, by pairs, numbering each part alike from 1 to 220, provided the law passes, authorizing the increase as anticipated to that number, you will also stamp them by letters in their alphabetical order, stamping the letter C., on the first two hundred and twenty as the letter of my company. . . ." Of the total of 1100 Colts known to have been made at Whitneyville, about a hundred are accounted for today. The one we examined bore the mark, "C Com."—Samuel Walker's own company.

Despite Colt's plea for Walker to stay until production and mechanical difficulties were ironed out, the co-designer of the revolver taking shape at Whitneyville was already overdue in his further assignment to recruit men for the regiment in his home state of Maryland, and secure horses, saddles and other equipment for the Mounted Rifles.

Sam Walker was deeply disappointed that at least one pair of the new repeating pistols had not been completed and put in his hands before he had to leave for his other duties. In almost every letter he wrote to Colt, as he went from Washington to Baltimore, then to Kentucky and New Orleans, Walker pleaded with the arms maker to exhaust every means in order to send him one or two of the guns he needed so badly as evidence to his superiors that the mission was bearing fruit. It was in a letter to Sam Colt written aboard a steamer to New Orleans that Walker called him "Peace Maker."

But the weeks and the months passed with still no revolvers reaching the regiment. Meanwhile Captain Walker had returned to Mexico, and the war went on, battle upon battle. At length his com-

pany was assigned to help protect General Winfield Scott's supply line from Vera Cruz to Mexico City. This put them directly into the fighting around Puebla.

On October 5, 1847, Walker wrote from Perote to his brother in Maryland, telling him of the long wait and desperate need for the revolvers. The Ordnance Department had notified him under date of July 8 that his company's Colts had been shipped to Vera Cruz. They were still undelivered for some unknown reason.

At the letter's end Walker added that he had just received a pair of the new revolvers, sent to him direct by Samuel Colt.

Four days later, on October 9, Captain Walker and his company were ahead of the main force in the advance on Huamantla, near Puebla. The enemy appeared and Captain Walker attacked immediately.

There are three versions of what happened in the fighting that followed. One account reported it was a sniper's shot in the back. Another the thrust of a guerrilla lance. Some said it was a thrown spear. Whatever the instrument of release, now the final irony.

In his first battle with the revolver he had so largely created . . . with the brave fallen hand still clasped 'round the handle of good New England walnut . . .

Samuel Hamilton Walker lay dead in the alien dust.

## All Officers of National Western Re-elected

**A**T A RECENT meeting of the Western Stock Show Association, which sponsors the National Western Stock Show, all officers were re-elected. Wilson McCarthy is president; Chas. A. Shinn, first vice president; A. K. Mitchell, second vice president; A. Reinhardt, secretary-treasurer; and John T. Caine III, general manager.

R. B. Broad, Fort Collins, Colo., was named a director to fill the term of Roe Emery; Jess Egurola, Denver, replaced Russell Wilkins and J. D. Reznor, Jr., Denver, was named a new director.

It was announced after the meeting that carload classes of fat sheep and fat cattle in the junior show had been eliminated, but that classes for truckloads of fat lambs (25 head) have been retained with a limitation of not more than two entries per junior exhibitor in each truckload class.

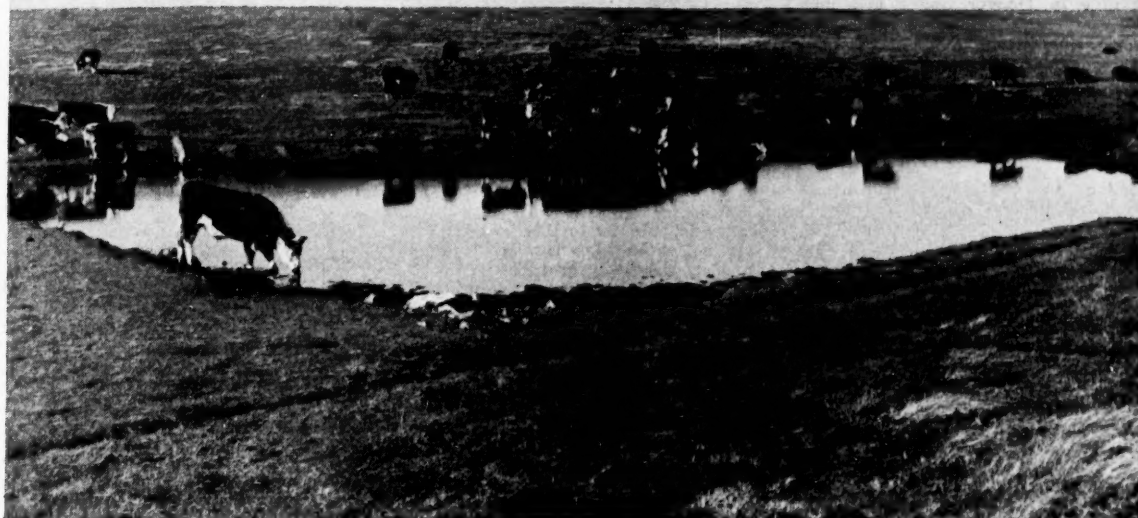
Dates were set for two fat steer events sponsored jointly by the National Western Stock Show, the Denver Union Stock Yards, the Colorado State Extension Service and the State Board of Vocational Education. September 23 is the date for the twentieth annual 4-H and F.F.A. Fat Beef Show and Sale and December 9 for the Eighth Annual Christmas Beef Show and Sale.

Dates for the National Western Stock Show are January 15 through 23.

## Beef in Weight-Reducing Diets

Beef with the fat removed is now recommended by physicians and dietitians as essential in diets of over-weight persons. It furnishes the high quality protein which helps to burn up the excess fat and also provides valuable vitamins and minerals, so that one can reduce with safety and with comfort.

## Meet Vitamin and Protein Needs plus Minerals with NEW LARRO SURECATTLE 32



### Larromin in SURECATTLE 32 Supplies Every Known Mineral and Trace Mineral Cattle Need!

Now . . . in one bag . . . you can feed a cattle supplement containing the *vitamins, proteins and minerals* cattle need. Yes, because Larro SURECATTLE 32 contains Larromin, General Mills own mineral and trace mineral formula, every need for feeding extra mineral is eliminated!

This saves both money and extra work. With SURECATTLE 32 containing Larromin, you fill the mineral needs of cattle without the bother and waste of keeping mineral in boxes open to the wind and weather. And because the minerals and trace minerals are built-into SURECATTLE 32, every animal on SURECATTLE gets the amount it needs for health and sound condition.

Ranchers write that SURECATTLE 32 is the ideal supplement for range cattle. By feeding just 1 to 2 lbs. per head daily plus roughage, cows calve

easily, clean quickly and supply lots of milk. Heifers make good growth, are bigger than average for their age, when fed SURECATTLE 32. Cattlemen also say that SURECATTLE 32 makes cattle good roughage rustlers. Yes . . . there are plenty of reasons why Larro SURECATTLE 32 is rapidly becoming *the* supplement successful cattlemen choose. Get the full information by visiting your Larro SURE FEED Dealer next time you're in town or write the nearest office of General Mills, Larro SURE FEEDS.

SURECATTLE 32 is also used most successfully in feedlots coast-to-coast. Get details from your SURE FEED Dealer.

**YOU CONTRACT WITH CONFIDENCE . . .  
WHEN YOU BOOK WITH GENERAL MILLS**

**General Mills**

DETROIT • KANSAS CITY  
MINNEAPOLIS • SAN FRANCISCO



Be sure to listen to the Johnnie Lee Wills' radio show. America's finest Western Recording Band. See your local paper for time and station.



## Colorado Cattlemen Meet

**C**OLORADO cattlemen, meeting in Greeley, June 5, recommended discontinuance of support prices on all agricultural commodities as a "long range program" and urged Congress to amend the law and place corn and other feed grain supports on a flexible basis until all agricultural support prices are wiped out. The action was similar to that taken by the American National Cattleman's Association executive committee which met in Denver about a month previous.

Other resolutions adopted at the convention:

Urged heavy marketing of cows this fall "thus reducing breeding herds and holding some steers, calves and yearlings to delay marketing and avoid glutting the market."

Called on the Colorado legislature to establish a mill levy on cattle through legislation drafted by the CCA board of control to advertise and promote the beef cattle industry.

Requested immediate increase in the National Livestock and Meat Board assessment from one to two cents per head on cattle and from one-third to two-thirds cent on calves. All packers should be urged to match this assessment, the resolution declared.

Favored any reduction in freight rates "whether on livestock, fresh meat or packing house products. We believe that it is to the best interests of the industry not to refuse a reduction upon one commodity or to make it dependent upon a simultaneous and commensurate reduction of rates on other commodities," the

resolution stated, urging "substantial and commensurate reduction of rail freight rates on livestock and livestock products from the West to the East."

Urged the Federal Reserve Board and Farm Credit Administration to "prepare in advance to meet through existing credit facilities any credit emergency that may arise in financing livestock producers and feeders."

Commended Secretary of Agriculture Benson "for his effort to put the agricultural economy of this country on a sound basis," and pledged support to his efforts in this direction.

Recommended a national policy opposing the admittance from any country where there has been an outbreak of foot and mouth disease for at least a year. It further called that cattle once admitted "be identified with a fire brand, preferably at the time of dipping before importing."

Reiterated opposition to "any further wholesale cuts in tariffs," and insisted that "action be taken through the escape clause of the Reciprocal Trade Act or to otherwise provide more adequate tariff protection for American industry, labor and agriculture."

Resolved that the association sponsor and wholeheartedly support a veterinary research foundation to be known as the Floyd Cross Foundation to study animal diseases, the details of which are being worked out. Another resolution urged increased state appropriations to carry on "more adequate livestock research."

Urged prompt and equitable adjustment on meat prices on restaurant menus.

Reaffirmed the present association stand for a volunteer Bang's control program, opposing any compulsory Bang's plan for beef cattle.

Resolved that all sales barns or other public sales operators be bonded or insured "in a sufficient amount to protect the public from losses."

Leavitt Booth, Arvada, was elevated to the presidency of the Colorado Cattlemen's Association, succeeding Floyd Beech, Delta. Francis Murphy, Coal-mont, was elected first vice president, and A. P. Starr, Austin and R. A. Burghart, Colorado Springs, second vice presidents. M. McAlpine, Red Wing, was elected treasurer, succeeding Burghart.

Pueblo was unanimously selected as the meeting place for the 1954 convention.

## Newcastle Disease Discovered in Calf

**T**HE virus of Newcastle disease, one of the major threats to poultry, has been found in a calf housed near poultry pens, according to a report by livestock health authorities.

Research workers at the University of Rhode Island state that the calf, kept in a special isolation unit, became ill and died of respiratory trouble. Investigation revealed the Newcastle disease virus present in the calf's system.

The isolation unit was located about 50 to 100 feet from poultry pens where research in respiratory diseases of poultry was underway. Authorities say the transmission of the virus to the calf was the first natural outbreak of Newcastle disease reported in cattle.

## RED, BEEF TYPE BRAHMAN Tops for Crossbreeding

### FOR SALE

Bulls and heifers—BEEF TYPE, tops for your crossbreeding program. I have a very good selection of red heifers, two years old. These are the first ever offered for sale.

Our red Brahman bulls get more red, whiteface calves when bred to HEREFORD cows. They stand more cold weather. At this time I have a few of these bulls for sale. They are twos and threes . .

**BEEF TYPE!**

**Dr. T. M. NEAL**  
**WHARTON, TEXAS**



**DON RESOTO**—A 2,000-lb. bull at 3 years of age, finished his show career as Grand Champion of the 1953 Rio Grande Valley Livestock Show, at Mercedes, Texas, last March. Now a herd sire.

### SPECIAL SALE

Buy by Weight

Registered Brahman bulls from 10 months to 3 years of age; good condition; but not fitted or halter broken.

**25 cents per pound**

Santa Gertrudis bulls, same ages.

**20 cents per pound**

Something for sale at all times.

For Complete Information, Write to

**G. A. PARR, Alice, Texas**



## Your Herefords need attention, too!

HEREFORDS will "take over" the attention of the breeders and ranchers in the pages of the August issue of The Cattleman.

Editorial articles of that issue will be devoted largely to HEREFORDS. The annual "The Cattleman HEREFORD Register of Value" will again be carried in its pages. Truly the attention of all readers will be focused on HEREFORDS.

Could there be a more logical time for you as a HEREFORD breeder to direct the attention of the thousands of HEREFORD buyers to your own herd? Information about your own HEREFORDS will reach attentive eyes through advertising placed in that issue. And those eyes belong to the greatest group of bull buyers reached by any single livestock magazine.

So right now, while you are thinking about it, drop us a line, and we will reserve space for you in our Hereford Issue. And if you desire, the services of our competent staff are yours for the asking in making up an attractive ad for you.

*George H. Miller*

FORT WORTH, TEXAS  
410 EAST WEATHERFORD

## We Weaned 100% Calf Crop

By Using

# Lamkin's Minerals

CLIFFORD G. KASER

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HIDDEN RIVER RANCH  
K<

QUALITY HEREFORDS

Egbert, Wyoming

Lamkin Brothers  
Brownwood, Texas  
Gentlemen:

I used Lamkin's Minerals last year for the first time; and, for the first time since we have been in the cattle business, we weaned a 100 per cent calf crop.

Yours very truly,  
CLIFFORD G. KASER  
Egbert, Wyoming

WRITE US FOR DELIVERED PRICE

## LAMKIN BROS.

P. O. Box 387, Brownwood, Texas



## WHAT MAKES A PAIR OF BOOTS?

The old proverb "Beauty Is But Skin Deep" applies to cowboy boots. One pair of boots may look "just as good"—but, before you decide, investigate these quality-determining factors:

### MATERIALS

The best grades of properly tanned leathers go into NOCONA BOOTS—never cheap, green leather. NOCONA stitching and sewing is with silk and linen thread. Brass tacks are used in NOCONA heel seat construction to prevent rusting-out which is likely in boots where steel tacks are used. NOCONA BOOTS are manufactured of the very best materials obtainable.

### METHODS

Skilled craftsmen earning good wages make NOCONAS. Exclusive NOCONA lasts assure foot comfort. Every NOCONA BOOT has spring steel shank reinforcement to preserve shape, a feature usually absent in "cheap" boots. NOCONA precision equipment provides uniform and stronger welt sewing. Stretch of leather is eliminated in making NOCONAS.

# Nocona Boots

Made by

**NOCONA BOOT COMPANY, Inc.**

ENID JUSTIN, President

NOCONA, TEXAS

## Improved Pastures In Texas Rice Belt Increase Beef

(Continued from Page 30)

white clover, Persian clover and large hop clover. These plants are high in nutrient value for livestock and have the ability to build up the soil to insure a better rice crop when the pasture land is returned to rice fields. The legumes restore nitrogen to the soil and build up organic matter at the same time. Many rice growers report from 20 to 50 per cent increase in rice production following improved pastures. This improved yield traces back directly to the effects of the improved pasture.

In order to get the full benefit of these pastures growers are urged to use improved pastures from four to six years, followed by one or two crops of rice.

Changing a rice field to a productive pasture is a relatively simple task. After rice is harvested in the fall the pasture seed is broadcast by airplane, usually in October and November. The airplane seeding cost is 75 cents per acre. The seed is broadcast directly on the rice stubble. Tests indicate that 60 to 120 pounds of phosphoric acid per acre is needed to insure stands of clover at the Beaumont station. Lime and potash needs should also be determined and applied as needed. In order to get winter grazing rye is broadcast with the seed mixture. If Dallis grass is used and rye omitted, grazing will start the next spring. Year-round grazing is possible and practical by the use of these pastures. The total cost of seed, fertilizer, airplane broadcasting of seed and fertilizer, and the maintenance cost of additional fertilizer each year brings the total cost of improved pastures to about \$19.00 for three years. The grazing capacity of these pastures is one cow to two or three acres. If rice straw or other hay is used to supplement the pasture the stocking rate may be increased.

Cattle used on the Beaumont station are typical of commercial cattle in the Rice Belt. Some are cross-bred cattle, representing the first cross between the Brahman and Hereford breeds. Others are cattle that show different amounts of Brahman blood mixed with the blood of other breeds. It was the aim of the experimental station to use the same kind of cattle that ranchers using the rice-pasture rotation system have. The experiments conducted by the station using typical rice-belt cattle on improved pastures alongside unimproved pastures was a worthwhile demonstration showing that larger profits could be made from beef cattle, even though it was necessary to go to some expense in getting the pastures established.

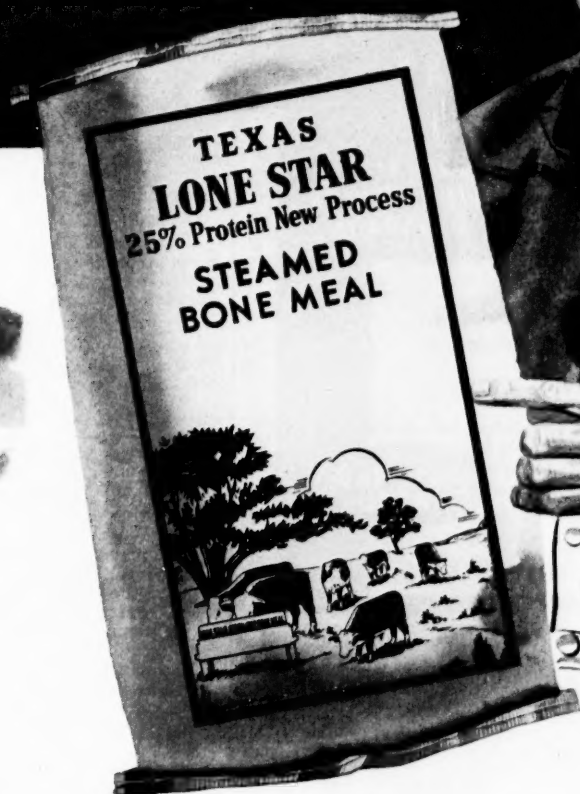
In one test 182 pounds of gain per acre was produced on improved pasture during a one-year period. Of this amount 59 pounds represented gain in weight of cows and 123 was calf gain. Gain on unimproved pasture during a same period was about one-fourth as much. Rice stubble used immediately after harvest is usually good, but grazing drops off the next year.

Tentative figures show that last year the retail value of the meat consumed per person in the U.S.A. averaged \$81. Of this amount \$41 was spent for beef. Pork accounted for \$32 and the remainder—or \$8 per person—was spent for lamb and veal.

Your brand is your coat of arms, but it is of little use unless it is recorded.



## Facts you should know about **LONE STAR** **BONE MEAL...**



- 1 Perfect balance.** The correct balance between calcium and phosphorus is necessary if the animal is to utilize these minerals to the fullest extent. Lone Star Bone Meal gives what most authorities call the perfect balance.
- 2 Digestible.** Tests made on Lone Star Bone Meal under standard artificial digestive methods indicate that the calcium and phosphorus is over 99% digestible.
- 3 Safe.** Lone Star Bone Meal is guaranteed 100% sterilized. It is produced in a plant approved by the U. S. Department of Agriculture under temperatures,

pressure and holding time which exceed the requirements of the Bureau of Animal Industry. This means you can feed Lone Star with complete safety.

- 4 Convenient.** Lone Star Bone Meal is in a convenient granular form that does not blow away. It is easy to mix with salt or feeds and it won't channel in mixes.
- 5 Economical.** Lone Star Bone Meal is low in cost. Although some mineral supplements may be cheaper, you will select Lone Star when you consider safety, digestibility and convenience.

Get Lone Star Bone Meal from your feed store or feed mill. Don't accept substitutes. Insist on **Lone Star**.

# CONSOLIDATED CHEMICAL INDUSTRIES INC.

Southern Division Sales Office

640 Esperson Building

Houston 2, Texas



## A NEW LIQUID DAIRY CATTLE SPRAY BY SAFE-WAY

### SAFE-WAY BRAND

**DAIRY CATTLE SPRAY**, a concentrated liquid, has many advantages over old style Wettable Powders:

1. Mixes readily with water to make a finished spray.
2. After mixing, stays more evenly suspended in water.
3. Sets up a residue on animals coat that will not wash off easily.
4. Ideal for use in spraying equipment and dipping vats.
5. Will not clog, gum, or stop up spraying equipment.

SEE YOUR LOCAL DEALER OR WRITE

**SAFE-WAY FARM PRODUCTS CO. AUSTIN, TEXAS**

CONTAINS  
METHOXYCHLOR  
& LINDANE

SAFE-WAY  
BRAND

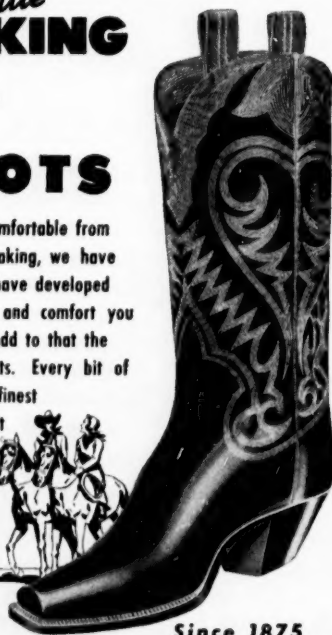
## <sup>Cattle</sup> FIT FOR A KING HYER<sup>1</sup> BOOTS

There's a reason why Hyer Boots are comfortable from the beginning: In 78 years of boot-making, we have learned a lot about people's feet and have developed lasts that give you the glove-like fit and comfort you want even before they're broken in! Add to that the extra service you get from Hyer Boots. Every bit of material that goes into them is the finest obtainable... top quality, even where it can't be seen! Try on a pair of Hyer Boots at your dealer's, or write:

**C. H. Hyer & Sons, Inc.**

Dept. CM-3 Olathe, Kansas

Makers of Fine Boots



Since 1875

Write for information about the Texas and Southwestern Cattle Raisers Association, Henry Bell, Sec'y, Fort Worth.

## Wyoming Stockgrowers Meet

**CLIFFORD HANSEN**, Jackson, was elected president of the Wyoming Stockgrowers Association at its 81st annual convention held last month at Jackson. **Norman Barlow**, Cora, was elected vice president and **Hugh Stemler**, Douglas, chairman of the executive committee succeeding Barlow.

**Robert D. Henesworth**, Cheyenne, was reelected secretary-treasurer.

Laramie was chosen for the 1954 convention city.

The Wyoming stockgrowers in a strong resolution aimed at Congress, requested removal of all price support on products basic to meat production.

"If such supports are not removed," the resolution stated "Congress should establish a realistic system of flexible price supports on meat producing feeds commensurate with the price of livestock to encourage a normal livestock feeding program."

Other resolutions:

Commended Secretary of Agriculture Benson "in his effort to put the agriculture economy of this country on a sound basis."

Urged that the public be given full information and facts concerning the proposed Federal Grazing Land Tenancy Bill.

Recommended that action be taken to discontinue further land acquisitions by the government which result in loss of taxes to the local communities.

Urged passage of the federal land tenancy bill HR 4023 and SR 1491 as "basic rights of the livestock growers of the West."

Recommended an end "to many needless federal projects, duplication of service and the hiring of needless personnel as necessary if we are to continue our large appropriations for defense and foreign aid."

Recommended an end to Production and Marketing Administration payments to farmers and ranchers.

Asked the Federal Reserve Board and Farm Credit Administration to prepare in advance to meet any emergency to finance livestock producers and feeders.

Commended the American Meat Institute, National Live Stock and Meat Board, processors, cattlemen's associations, retailers, marketing agencies and the Department of Agriculture for their efforts to further beef sales.


Stated that if the Reciprocal Trade Act is renewed it should include strengthened "peril point" and "escape clause" provisions.

Urged continuation of the "Buy American" policy which has been carried in appropriations for military service for several years.

Recommended that "legislators . . . prosecute . . . legislation for landowner's three per cent royalty from all mineral operations on stockgrazing homestead lands."

Urged immediate consideration of plans "to double the present basis on contributions to the National Livestock and Meat Board for the promotion of beef and beef products."

Stated opposition to creation of river valley authorities (placing management and control of all lands and water in those valleys under federal jurisdiction) as contrary to the basic principles of our government.



## YOU GET MORE BEEF DOLLARS FROM YOUR OWN RANGE

—with MoorMan's 45%  
Range Mintrate\* Cubes

**MoorMan's 45% Range Mintrate Cubes** are an extra rich blend of 6 proteins reinforced with urea—12 carefully blended and balanced range minerals and stepped up Vitamin D—all in a single bag.

**MoorMan's 45% Range Mintrate Cubes are entirely different.** They not only supply proteins, minerals and vitamins which some forages lack, but they help cattle convert more of the feeds they eat into beef. If you are one of the growing number of progressive stockmen who realizes there is more beef in the feed grown on your range than you have been marketing, MoorMan's Range Cubes will help you prove you are right. For Mintrate Cubes will help your cattle build that *extra* beef that *is* in your range.

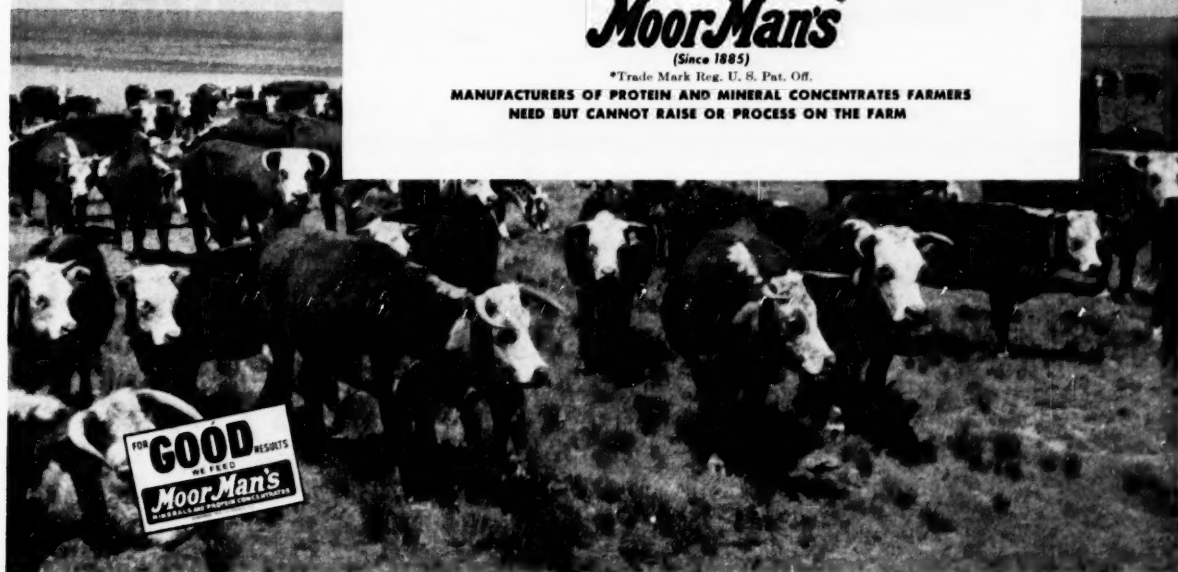
Range Mintrate Cubes contain no hay, no filler, no grain by-products. Cattle require only  $\frac{1}{4}$  to 1 pound per head per day.

Ask your MoorMan Man to show you samples and quote you prices. If a MoorMan Man is not readily available write, wire or phone MoorMan Mfg. Co., Dept. B3-7 Quincy, Ill., for quotations.

**MoorMan's**  
(Since 1885)

\*Trade Mark Reg. U. S. Pat. Off.

**MANUFACTURERS OF PROTEIN AND MINERAL CONCENTRATES FARMERS  
NEED BUT CANNOT RAISE OR PROCESS ON THE FARM**





*There is no death. The stars go down  
To rise upon some other shore.  
And bright in Heaven's jeweled crown  
They shine forevermore.*

*J. L. McCreary*

#### John M. Smith

John M. Smith, 54-year-old Jack County, Texas, cattleman, died June 16 after suffering a heart attack. Smith was a native of Parker County. Survivors are his wife; three daughters, Mrs. Louise Epperson and Miss Glenda Smith of Jacksboro and Mrs. Lucille Dodson of San Benito; four sisters, Mmes. Mary Damron, Hattie Wright, Emma Johnson and Callie Damron, all of Jacksboro; four brothers, N. F., G. W., D. L., and D. C. Smith, all of Jacksboro, and three grandchildren.

#### Mrs. Nellie G. Schreiner

Mrs. Nellie G. Schreiner, wife of A. C. Schreiner, Jr., Kerrville, Texas, merchant and rancher, died June 21, after a brief illness. She was a native of Glasgow, Kentucky and had lived at Kerrville 40 years. Survivors include her husband; a daughter, Mrs. Sier Labatt of San Antonio, and a sister, Mrs. C. C. Swearingen of Chicago.

#### W. E. Taylor

W. E. Taylor, retired rancher and former peace officer of Kingsville, Texas, died recently in the Kleberg County Hospital after a long illness. Taylor was

born in Falls County October 29, 1882, and came to Kingsville in 1923 as a deputy under Sheriff W. T. Moseley and later served under Sheriff J. S. Scarborough, Jr. He served as game warden until 1935 when he entered the service of the King Ranch and remained with the ranch until his death. He is survived by his wife and a sister, Mrs. H. O. Schwab of Marlin, Texas.

#### J. A. Harvick

J. A. "Ad" Harvick, Ozona, Texas, ranchman, and former inspector for the Texas and Southwestern Cattle Raisers Association, died June 11, at the home of

his brother, S. M. Harvick, in Ozona, where he had been living. Harvick was born in San Saba and in later years moved to Crockett County where he was first associated with the Robert Massie Ranch. Later he became an inspector for the Texas and Southwestern Cattle Raisers Association, a position he held for 15 years. In 1922 he acquired ranch lands in Crockett County and held extensive interests at the time of his death. Survivors include four sisters, Mrs. Annie Hamrick and Mrs. Carl Jones of San Saba, Mrs. Louisa Murray of Colorado City, and Mrs. W. J. Beasley of Belton; two nieces, Mrs. D. W. Dwyer of San Antonio and Mrs. Elmer Busby



J. A. Harvick

of Sonora; two nephews, Martin Harvick and James A. Harvick II, both of Ozona.

#### J. E. Lyne

J. E. Lyne, resident of Live Oak County, Texas, for 76 of his 81 years, died June 16 at his home in George West. He had been ill for several years. Lyne came to Live Oak County in 1877 where he was a rancher during the following years. He was married to Miss Addie Kendall in 1919. Survivors include his wife; a daughter, Mrs. Johnnie Paul of Three Rivers; a son, Joe Rufus Lyne of George West; a brother, R. C. Lyne of George West; two grandsons, Poochie Lyne and Phil Lyne, both of George West; two granddaughters, Mrs. Bob Dorsett of Eagle Pass and Mrs. Bill Cobb of San Antonio.

#### J. H. Williams

J. H. Williams, Quanah, Texas, farmer and ranchman, died after a heart attack June 5. He was 49. Survivors include his wife; three daughters, Mmes. Richard Cozard and W. F. Smith, Jr., of Fort Worth, and Frank Sims of College Station; a brother, Harvey Williams of Roswell, N. M., and a sister, Mrs. Lessie Henson of Colton, California.

#### Marsh Lea

Marsh Lea, Pecos County ranchman and civic leader, died in Fort Stockton June 13 following an illness of several months at the age of 74. Lea was a past president of the Texas Sheep and Goat Raisers Association and owned extensive ranching interests in Pecos County. He was born in Missouri and came to Wills



**Correct  
Lubrication**

*...the Sign of Friendly Service*

**MAGNOLIA PETROLEUM COMPANY**

Pioneer Producers, Refiners and Marketers in the Great Southwest

**ANNOUNCING A SPECIAL**  
*Chicago*  
**SEPTEMBER FEEDER CATTLE  
SHOW AND SALE**

*Two Feeder Events in '53*

Because of the great popularity of the regular annual Chicago Feeder Cattle Show and Sale—largest in the country the past two years—a special Show and Sale will be held Sept. 24 and 25 in the new, covered sales arena at the Chicago Stockyards.

*Cattle (20 head to the load) may be entered  
in the following classes:*

**Steer and Heifer Calves**

**Yearling Steers and Heifers**

**Two-Year-Old Steers and Heifers**

*(This class for the special Show only)*

*For the greatest concentration of buying demand and the highest net returns on your cattle,  
consign to one or the other of these events:*

**SPECIAL SHOW AND SALE**

September 24 and 25

— OR AT THE —

**ANNUAL SHOW AND SALE**

for calves and yearlings

October 29 and 30

Write your Chicago Commission man or the Show headquarters for prize lists and entry forms

**SHIP TO CHICAGO**

"THE MOST EFFECTIVE WEAPON  
IN THE BATTLE AGAINST FLIES  
KNOWN TO THE CATTLE INDUSTRY"



Newport, Nebraska  
May 18, 1953

The Hesse Company,  
Sioux City, Iowa.

Gentlemen:

It pleases us to report to you, the operation of the Hesse Sprayer installed in our Show Cattle pens.

The sprayer supplies the spray uniformly and entirely over the animal. We are convinced that this machine is one of the most effective weapons in the battle against flies known to the cattle industry.

We are today moving several bunches of our cattle to pasture and will be ready for the necessary machines to be installed in the various pastures, as the fly season is now at hand.

We recommend your sprayer to anyone in the cattle business.

Sincerely,  
Thompson's, Inc., by V. E. T.  
Victor E. Thompson

HESSPRAYERS . . .  
are PROVED and AP-  
PROVED by Ranchers,  
Dairymen, Stockmen in every  
field. Mix HESSPRAY FLY  
CONCENTRATE with oil or  
water . . . gives you com-  
plete control for less than  
1/5c per head per day.

Write for  
Free Trial  
offer . . . .

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1213 DACE ST. SIOUX CITY, IOWA

### "Fly-Proof" Your Livestock Automatically . .

. . . for as little as 1/5c per head per day! Install HESSPRAYER in any dry lot or near watering place or salt lick on the range . . . cattle do the rest—it's fully Automatic. Treadle pumps insecticide from 30-gallon drum . . . spray nozzles give complete coverage of head, back, legs and underside as cattle rub or walk through. Cattle Like it! Keep your cattle contented—free from Flies, Mosquitoes, Gnats—with HESS-PRAYERS and HESSPRAY Insecticides.

WRITE FOR FREE FOLDER  
TODAY!



Point where he married Miss Artie McLeod in 1903. Three years later he came to Pecos County. Lea held many civic positions and at the time of his death he was on the advisory committee of the Texas Sheep and Goat Raisers Association and a director of the Ranchers Wool & Mohair Company at San Angelo and Rankin. He is survived by his wife; two daughters, Mrs. B. Kountze of Jefferson and Mrs. Walter Daggett of Franklin; a sister, Mrs. Carrie Lea Thompson of Fort Stockton, and a grandson, Merrill Daggett of Franklin.

#### Miss Rita Lee

Miss Rita Lee, member of a pioneer San Angelo family, died June 10 at the age of 73. Miss Lee was the daughter of the late Philip C. Lee, early day cattleman and banker, who came to Texas in 1875, and a sister of the late John P. Lee, pioneer Hereford breeder of Tankersley, Texas. Miss Lee's father was one of the organizers of the Concho National Bank, now the First National Bank, and was president of both banks, serving until his death in 1890. Survivors include a brother, Philip C. Lee, San Angelo, and three sisters, Sister Mary Magdalen, Fort Worth; Mrs. R. C. DeLong, Fort Worth, and Mrs. T. J. Caldwell, Houston.

#### Mrs. Frank Winslow

Mrs. Frank Winslow, wife of a Uvalde, Texas, rancher, died in Uvalde May 24. She was the former Miss Katherine Houston of San Antonio. Survivors include the husband; her mother, Mrs. George Littlefield, Houston and a sister, Mrs. George Noyes of San Antonio.

#### A. T. Wooten

A. T. Wooten, early day rancher and long time resident of Fort Worth, died May 28 at the home of a sister, Mrs. T. B. Andrews from a heart ailment of two years duration. Wooten operated a ranch near Benbrook until 15 years ago and then had operated a ranch with his brother, W. S. Wooten near Pampa, Texas. Other survivors include a niece and several nephews.

#### Mrs. William J. Currie

Mrs. William J. Currie, wife of a Garden City, Texas, rancher, was fatally injured in a motor car accident near Lubbock May 29 in which Mrs. Lonnie Williams of Tahoka was also killed. Husbands of both women were seriously injured. Mrs. Currie was born on a ranch near Blackwell and was married to Currie June 27, 1925. Currie owns extensive ranching interests in Glasscock county and other parts of Texas. Besides her husband she is survived by a daughter, Miss Barbara Lu Currie of Garden City, a senior at Texas Technological College at Lubbock; a son, Jerry Currie of Big Spring; her mother, Mrs. Barbara Zaid Sowell of Colorado City; two sisters, Mrs. R. H. Jordan of Blackwell and Mrs. Ida B. Richards of Big Spring; a brother-in-law and sister-in-law, Mr. and Mrs. S. C. Currie of Garden City; and a granddaughter, Dinana Lu Currie of Big Spring.

#### Mack L. Smiley

Mack L. Smiley, 81, Hereford breeder of Paris, Texas, died June 1 of a heart attack at the ringside of the Self, Fry and Woodfin Hereford sale at Hugo, Okla. Smiley was accompanied by Dr. George Woodfin of Paris, his nephew, both of whom were represented with cattle in the sale. Smiley was a past di-

## COOL COLORFUL COLORADO

HOST TO THE NATION'S CATTLEMEN

1953 COLORADO HEREFORD TOUR—AUGUST 9-10-11

Southeastern Colorado—Beautiful Scenery—Hospitality—Vacation With Leisure

You Will See in Pleasant Surroundings:

- 1 Hereford herds that produced the top cattle of the region.
- 2 Cattle from over 40 registered herds.
- 3 Ten notable breeding ranches.
- 4 State Experimental Station—study in grasses.
- 5 San Luis Valley produces top feeder cattle in the state.
- 6 Huerfano County sponsored highest Hereford Sales in state.
- 7 Fine exhibitions of Quarter Horses.
- 8 Two big shows of assembled Herefords.

TOUR STARTS Sunday with Cattle Show and Barbecue at Huerfano County Hereford Barn in La Veta. Tour housed Sunday night in Walsenburg. Tour housed Monday night in Alamosa, with a Cattle and Horse Show and Barbecue at Alamosa Auction Barns. Tour ends Tuesday afternoon.

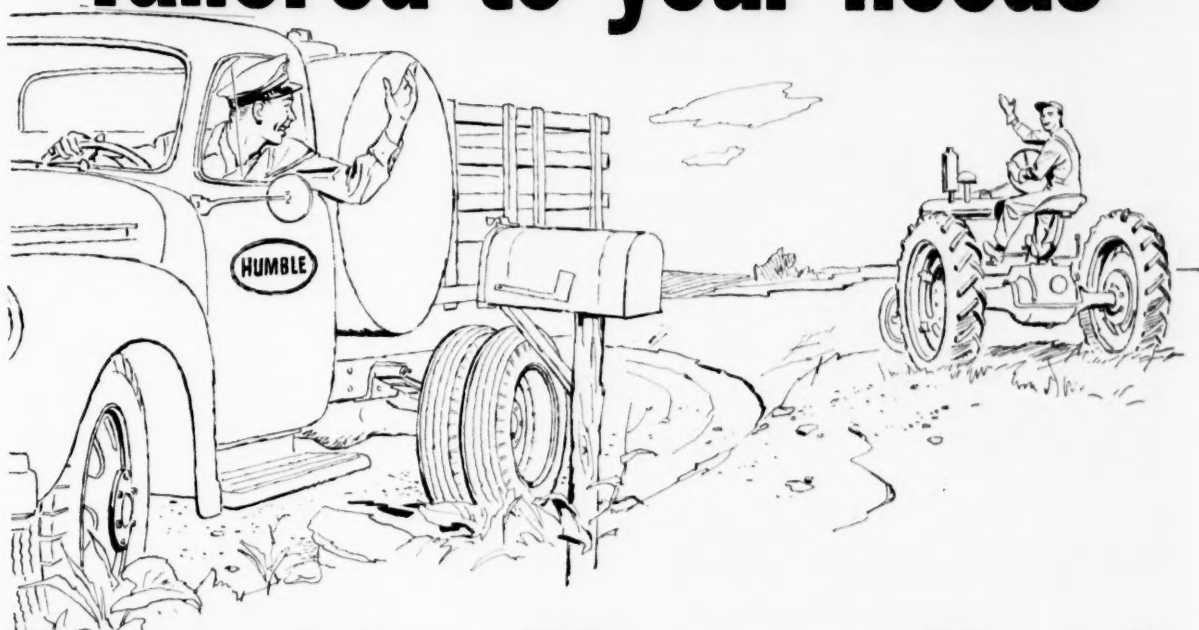
FOR RESERVATIONS—ACT NOW!

Write—Huerfano County Chamber of Commerce, Walsenburg, Colorado

SPONSORED BY: Colorado Hereford Association, Huerfano County and San Luis Valley Associations



# Tailored to your needs



## Humble Motor Fuel at regular price

Humble Motor Fuel is designed and manufactured to produce proper vaporization and uniform distribution in your engines. This means more power because it prevents the dissipation of the gasoline's natural energy; Humble Motor Fuel is tailored to an engine's needs.

### **Reduces engine wear**

Up to 50 per cent of wear on engine parts may take place during starting and warm-up periods unless the gasoline is designed for quick starting. Humble Motor Fuel is seasonally adjusted for quick starting and warm-up, summer, winter, spring and fall. The changes correspond with the seasons *in Texas*:

Spring grade—March

Fall grade—October

Summer grade—

Winter grade—

April 1 to October 1

November 1 to March 1

# HUMBLE

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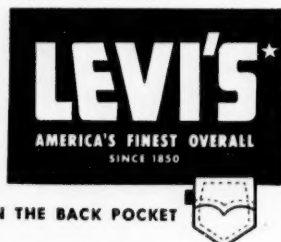


## when wear counts—count on Levi's

**FOR OVER 100 YEARS**, Levi's have been *the* pants for rough going, *the* choice of the working cowboy in the West. Of super-heavy denim, loomed exclusively for Levi's—riveted for extra strength and guaranteed, a new pair *free* if they rip!

**LEVI'S UNIQUE FIT**—snug, slim and low on the hips—means freedom of action without bagginess—solid comfort in or out of the saddle.

**FOR REAL VALUE** in overalls, you can't beat LEVI'S—the original blue jeans with the Copper Rivets, worn in the West since 1850.



LOOK FOR THE RED TAB ON THE BACK POCKET

★THE NAME LEVI'S IS REGISTERED IN THE U. S. PATENT OFFICE AND DENOTES OVERALLS AND OTHER GARMENTS MADE ONLY BY LEVI STRAUSS & CO. MAIN OFFICE: SAN FRANCISCO.

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rector of the Texas Hereford Association and a past president of the Texas Short-horn Breeders Association and the Northeast Texas Hereford Association. He is survived by his wife; a sister, Mrs. J. E. Woodfin of Paris and another nephew, Gene Woodfin of Houston.

### James W. Johnson

James W. Johnson, 78, retired cattleman of Taylor, Texas, was killed in a motor car-truck collision in Houston May 27 while returning with his son, C. B. Johnson, from the son's ranch near Richmond. The son and the driver of the truck were injured in the collision. The elder Johnson had been a resident of Taylor for 55 years and moved to Houston to live with his son several months ago. Survivors besides the son include his wife; two brothers, J. L. Johnson of Port Arthur and William Johnson of Minden, La.; a sister, Mrs. Lula Kelly of Minden, La.; and a daughter, Mrs. Elizabeth Cox of Houston.

### Mrs. E. S. Collins, Sr.

Mrs. E. S. Collins, Sr., widow of a prominent Channing County rancher, died June 4 at the home of her daughter, Mrs. R. H. Campbell of Pampa, Texas, at the age of 82. Mrs. Collins had made her home in Pampa since the death of her husband in July, 1950. She was born in Denton County and came to Hartley county as a bride in 1891. Her husband's family owned the land on which the North Texas State College campus is located and her husband acquired ranching interests in Hartley County in 1887. Survivors include four daughters, Mrs. Campbell and Mrs. J. M. Fitzgerald of Pampa, Mrs. G. H. Wheeler, Vernon, and Mrs. R. E. Collier, Dallas; three sons, Hartley County Sheriff E. S. Collins, Jr., Frank Collins, Falfurrias, and Tol W. Collins, Amarillo; a niece, Mrs. Everett Vanderburg, Spearman, and a nephew, Jack Earl Collins, San Diego.

### Mark Renfro Winters

Mark Renfro Winters, popularly known as "Uncle Mark," early day settler and rancher of Texas and Oklahoma, died May 22 at the age of 84. Winters was born in Mississippi and came to Coryell, Texas, with his parents as a child. He was married to Susie Bell Drake at Hamilton, Texas, in 1888. In 1902 Winters moved to Oklahoma, where he resumed his mercantile business and ranching, and at the time of his retirement some years ago he owned extensive ranching interests near Wesley and Stringtown, Okla. Survivors include his wife, Mrs. Susie Winters; a daughter, Mrs. R. G. Cates of Atoka, and four sons, Thomas J., Marion, and John of Stringtown and Ralph of Antlers. Two sons, Bert and Palmer, preceded him in death. There are 27 grandchildren and 18 great-grandchildren.

### Mrs. Alanzo Lewis

Mrs. Alanzo Lewis, widow of a famous early day trail driver, died June 10 at the age of 92. Mrs. Lewis had operated a ranch in the Cherry Springs community since her husband's death in 1902, and died at her ranch home. She was the daughter of the late Mr. and Mrs. Henry F. Welge, who were among the early immigrants to Fredericksburg in 1846. Her husband drove cattle over the Old Chisholm Trail before the coming of the railroads. Survivors include two sons, Henry Welge Lewis of Fredericksburg and Eugene A. Lewis of San Antonio; four



*A 50-yard dash with a potato on a spoon! An exciting bit of Americana—but it's not the*

## World's Greatest Potato Race

*That's the 2200-mile dash on the Santa Fe  
with 1,350,000,000 potatoes*

Somebody east said, "Pass the potatoes!"

Out in California, the fertile San Joaquin Valley heard them. And look what happened.

Santa Fe started moving 14,000 to 15,000 carloads of potatoes to hungry markets all over the Mid-

west and East. 36,000 to 40,000 pounds to a carload. As high as 550 carloads per day at peak of harvest. That's more than 1,350,000,000 potatoes. And that's a lot of spuds.

Bag 'em. Load 'em. Roll 'em. And hustle. Somebody east said, "Pass the potatoes!"

### MARKETS ARE PERISHABLE, TOO

From America's largest fleet of refrigerator cars owned by an individual railroad, these yellow Santa Fe "reefers" are dispatched to the "Potato Capital of the West."

There the cars are cleaned... checked... loaded... switched. And iced fast (a car a minute, if you please). These potatoes can't wait!

In servicing the cars as they speed

east, new icing docks at Bakersfield and Needles, Calif., Belen, N. Mex., Waynoka, Okla., and Kansas City work the clock around. Electronically-controlled "hump" yards speed the switching.

### SANTA FE PRECISION—SANTA FE SPEED

On-time delivery calls for full-time precision to keep these schedules "on the advertised."

After the potatoes come the wheat... citrus fruits... grapes... melons... and green vegetables all year long—flooding east from Santa Fe country to you. Everything from avocados to zucchini.

It costs Santa Fe millions of dollars to serve you so—and provide you with Super Chiefs, too! But we're proud to say they are earned dollars. Not one penny comes from the taxes you pay.

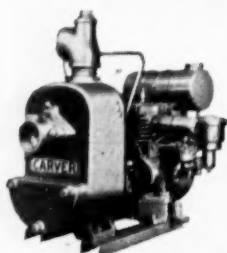
### SANTA FE SYSTEM LINES



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Buy Now—Save on Pumps and Sprays

**2-inch PUMP SPECIAL**

**BONUS!—SUCTION AND DISCHARGE HOSE IF YOU ORDER DURING THIS SALE!**

Brand-new 2-inch Carver self-priming portable centrifugal pump, powered with Briggs-Stratton air-cooled ball-bearing gasoline engine. Equipped with non-clogging impeller, suction strainer and carrying handle. Pumps up to 6,000 gallons per hour. Has SUCTION LIFT of 25 Ft. Fully guaranteed.

Use your portable Carver pump to pump water for stock, irrigation, filling water tanks, truck tanks, pumping out sumps, pits, ditches, streams, etc.

**\$139<sup>50</sup>**

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**FREE BONUS!**

On all orders received during this sale, we will include the following without charge:

- 8½ ft. of new heavy-duty suction hose, wire-reinforced, complete with fittings.
- 12½ ft. of new, double-ply discharge hose, complete with fittings.

THIS HOSE HAS A REGULAR VALUE OF MORE THAN \$30.00.  
GET YOUR BONUS HOSE. ORDER NOW!

**IMMEDIATE DELIVERY**

**F. O. B. PUEBLO, COLO.**

**\$139.50**

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- PUMP SUPPLIES AND EQUIPMENT—LARGEST STOCK AT THE LOWEST PRICES!

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"The Saw With Two Saws"

**Practical**

**Economical**

**Efficient**

**The Complete One-Man  
Land-Clearing Set-Up**

The Brush-Master Saw is designed to do a fast economical land-clearing job; cuts a 5½-foot swath, piles brush and trees up to sixteen inches in diameter. The land is left in perfect condition for carrying out other pasture operations such as mowing, discing and seeding. Brush-Masters are being used for all types of clearing operations and has no comparison for doing a practical and economical land-clearing job.

For Full Details See Your Dealer or Write

**HAYNES MANUFACTURING CO., Livingston, Texas**



daughters, Mrs. E. G. Tarr of San Antonio, Miss Irene Lewis and Mrs. Ida Kercheville, both of Cherry Springs, and Mrs. Walter Petsch of Kerrville; a brother, Louis Welge of Doss; and a sister, Mrs. Louise Roll of Fredericksburg.

### Emmett G. Murphy

Emmett G. Murphy, lifelong resident of Freer, Texas, died recently following a brief illness at the age of 34. Murphy was born in San Diego, Texas, and ranched in the Seven Sisters and Loma Alto community. Survivors include his wife, Mrs. Virginia Murphy; four sisters, Mrs. Edna Mae Jones and Mrs. Johnny Acker, both of Freer, and Mrs. Mable Snowden and Mrs. Julia Akers, both of Artesia Wells, Texas.

### Joe J. Beckman

Joe J. Beckman, farmer and rancher of Umbarger, Texas, died June 8 in a Canyon hospital following a prolonged illness at the age of 81. Beckman was born in Germany and came to Randall County from Illinois. He is survived by his wife; three sons, Charles J. of Umbarger, Walter T. of Hereford and Henry W. Beckman of Tulia; two daughters, Mrs. Frances Hess of Umbarger and Mrs. Jim Boyd of Canyon; 18 grandchildren and eight great-grandchildren.

### Wiley O. Bishop

Wiley O. Bishop, pioneer stock farmer of Hartley County, Texas, died in a Dalhart hospital, June 9, following a heart attack. Bishop was born in Collin County, Texas, and reared in Denton, coming to Hartley with his parents in 1908. Survivors include his wife, Mabel of Hartley; two sons, Charles P. of San Antonio, and William C. of Ventura, Cal.; two grandchildren; four sisters, Mrs. W. C. Crawford of Dumas, Mrs. J. C. Brown of Hartley, Mrs. Ethel Lane of Littleton, Colo., Mrs. Roy Danner of Astoria, Ill.

### W. A. Wilson, Sr.

W. A. "Anja" Wilson, Sr., pioneer rancher of Brewster County, Texas, died May 24, at the age of 64, following an illness of several weeks. Wilson was born in Beeville in 1888. His parents came to Brewster county in 1884 and engaged in ranching up until the time of his father's death in 1940. His mother died in 1946. Wilson was a lifelong rancher disposing of his interests in the Green Valley area in 1950. Surviving are the widow; a son, W. A. Wilson, Jr.; a brother, James A. Wilson, Alpine, and two granddaughters.

### Joe Stelzig

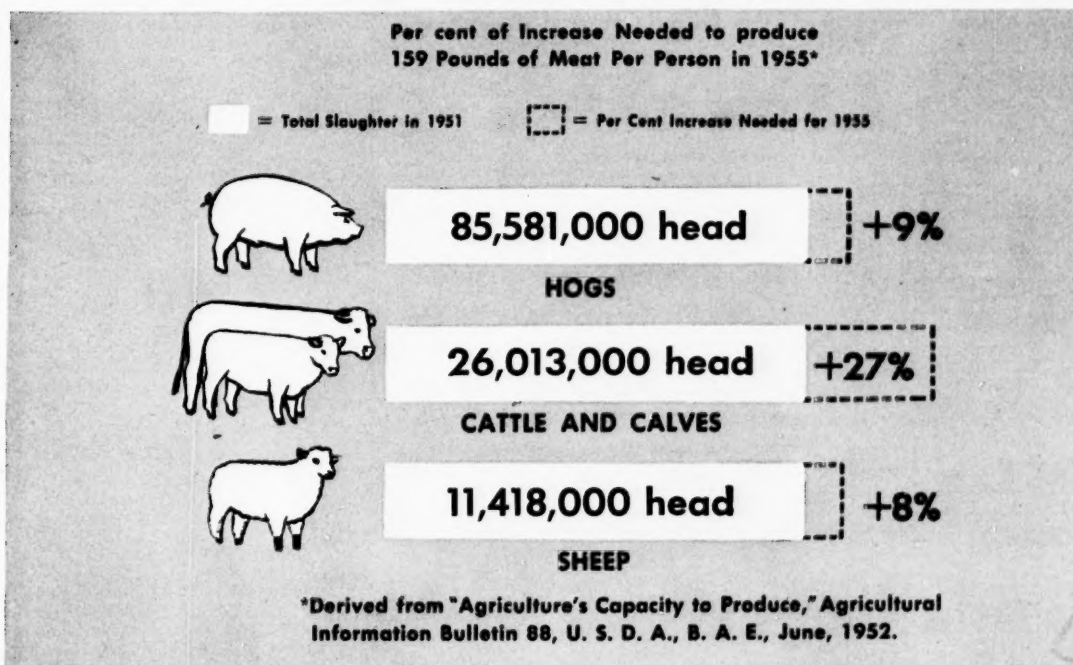
Joe Stelzig, business man and rancher of Kingsville, Texas, died June 10, on his farm two miles north of Kingsville. He had been engaged in maintenance work on an irrigation dam and apparently death came suddenly while he was at work. He was 64 years old. Survivors include two brothers, Walter Stelzig of Schulenburg and Frank Stelzig of LaGrange, and a sister, Mrs. Frank Stanzel of Schulenburg.

### Woods Coffee

Woods Coffee, West Texas ranchman and pioneer of the Panhandle died June 12 at his home in Amarillo at the age of 91. Coffee, a native of South Texas, moved to Hutchinson County in 1882 and began work on the Quarter Circle T Ranch. He had been a resident of Ama-

Write for information about the Texas and Southwestern Cattle Raisers Association, Henry Bell, Sec'y, Fort Worth.

# *We can produce enough meat for our growing population!*



Our population is going up at the rate of 7,000 a day—2½ million a year! This fact calls for more meat—lots more—if we are to keep our living standards high.

A U.S. Dept. of Agriculture survey assures us that the land now being worked can be made to support enough hogs, cattle and sheep to provide 159 pounds of meat per person in 1955. We can be optimistic about reaching even higher production goals, if need be. Today, for example, the average farmer raises enough meat to feed 22 people—against 9 in 1920. Each year we have far more of the

key equipment needed to raise more livestock and to help offset the shortage of farm labor—pick-up balers, corn pickers, manure loaders, and field-forage harvesters.

The increase in livestock called for in the chart above is both an opportunity and a challenge to farmers and ranchers to keep America's food supply one of the best in the world. And, while you do your job, we will continue to do ours. We pledge to you our continued efforts to provide the best possible markets for your products—both now and in the years ahead!

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4,000 deaths      250,000 serious accidents.

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Sheep—Goats—other Livestock!**

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Other Farm Buildings!**



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For Livestock, Dairy Barns, other Farm Buildings
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TASTE CARBOTEX, the natural amorphous limestone POWDER. Soft as wheat flour, A SUPERIOR CALCIUM CARBONATE, by nature.

TASTE the power crushed rocks and shells, the other two natural sources of CALCIUM CARBONATE. Your TONGUE will designate the superior quality of CARBOTEX.

FEED CARBOTEX AND SALT fifty-fifty for the prevention of BLOAT on green pasture, and two percent in all feeds.

—The Truth By Proof Will Sell You Carbotech—

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FLORENCE, TEXAS

Write for information about the Texas and Southwestern Cattle Raisers Association, Henry Bell, Sec'y, Fort Worth.

rillo since 1926 and was an original stockholder of the First State Bank of Miami, Texas. Survivors include his wife; two daughters, Mmes. Ruth Coble of Amarillo and Ollie Willis of San Antonio; four sons, Oran Coffee of Amarillo, Roy Coffee of Datil, N. M., Jack Coffee of Estes Park, Colo., and Woodson Coffee, Jr., of Miami; three brothers, Henry and Glen Coffee of Pampa and James Coffee of Miami, and a sister, Mrs. Mary Lacke of Big Spring.

### William I. Trant

William I. Trant, retired rancher of Ricardo, Texas, died June 4 in a Corpus Christi hospital at the age of 78. Trant was born in Keith, Texas, and came to Kleberg County from Weatherford, Okla., in 1916. He engaged in general farming and dairying and in later years developed a good herd of Santa Gertrudis cattle. He is survived by his wife, seven sons and two daughters; Lester E. Trant, Horace L. Trant, Gordon E. Trant, Donald R. Trant, Juanita Trant, Arnold and Pearl Trant Taylor, all of Kingsville; John T. Trant of Edgewood, William I. Trant of Nixon; J. Roy Trant of El Campo; four brothers, C. T. Trant, Singleton, Texas; Sam Trant, Tyler; Robert P. Trant, Iola, Texas; Philip Trant, Bryan, Texas; four sisters, Lucille Foster of Bryan, Texas; Bell Long of Wellington, Kansas; Hattie Mae Brown of Bryan, and Maude Smith of Whistler, Alabama. Also surviving are 19 grandchildren and eight great grandchildren.

### Cattle Bloat

THE season is here for bloat in cattle, the number one headache connected with grazing ruminants on irrigated pastures, according to Colorado A&M College technicians.

There is no cut and dried answer to the problem of bloat, says E. K. McKellar, of the animal husbandry section of the Colorado A&M Experiment Station, but there are preventative measures which may save valuable animals.

Cattle should not be turned onto new pasture with their stomachs empty, McKellar says. A hungry cow is likely to eat an extremely large amount of lush new forage and bloat, whereas a cow whose appetite has been partially satisfied, will eat less forage and be less subject to bloat.

Cattle should be watched closely the first three to four days while on new pasture, since it is during this period that bloat is most likely to make its appearance.

A coarse stemmy hay, such as Sudan grass, when made available to cattle in the pasture, has been found to reduce cases of bloat. A&M technicians follow the practice of feeding hay to college herd cows in the evening as the animals come off pastures. They also make certain that an abundance of drinking water is available to the animals as they graze.

McKellar notes that a few growers have considered eliminating legumes, the main cause of bloat, from their pasture mixtures. He points out that this would be poor economy since a pasture mixture of legumes and grasses furnishes as much as 50 per cent more total digestible nutrients to cattle than does a mixture of grasses alone.

Isolate newly-purchased livestock long enough to be sure they are not disease carriers.



*Creating a* **NEW MARKET** *for You!*



**\$79,336**  
**IN PREMIUMS**

**OCT. 10-21**

**DALLAS**

**28 BREEDS**  
**TO BE SHOWN**

## Pan-American Livestock Exposition

Make reservations now to exhibit your livestock before a great international audience—representing the vast, untapped markets of Mexico, Central and South America. This is an important new dividend that supplements the State Fair of Texas audience, which is the nation's largest—over 2,000,000 annually.

### LIVESTOCK SHOWS

Beef Cattle (Aberdeen-Angus, Brahman, Hereford, Shorthorn, Santa Gertrudis) . . . Oct. 10-21  
Dairy Cattle (Guernsey, Holstein-Friesian, Jersey) . . . Oct. 10-21  
Milking Shorthorn . . . Oct. 10-21  
Breeding Swine . . . Oct. 10-18  
Sheep and Angora Goat . . . Oct. 10-18

### HORSE SHOWS

Quarter Horse . . . Oct. 10-18  
Open Cutting Horse Contest . . . Oct. 16-18  
Shetland Pony . . . Oct. 19-25  
Palomino . . . Oct. 19-25  
State Fair Junior Livestock Show . . . Oct. 17-24  
\$15,801 Premiums

### FUN FOR ALL THE FAMILY!

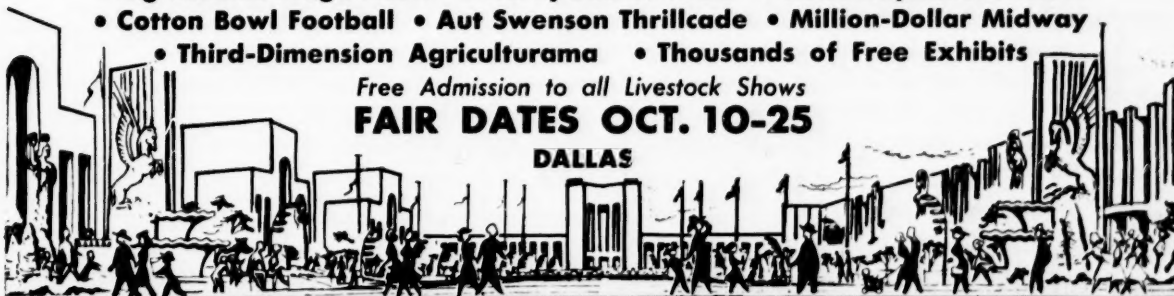
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- Cotton Bowl Football • Aut Swenson Thrillcade • Million-Dollar Midway
- Third-Dimension Agriculturama • Thousands of Free Exhibits

Free Admission to all Livestock Shows

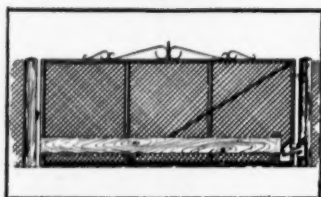
**FAIR DATES OCT. 10-25**

**DALLAS**

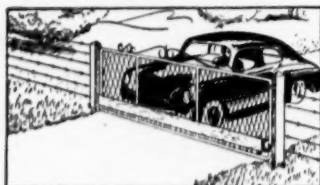


# 1953 STATE FAIR OF TEXAS

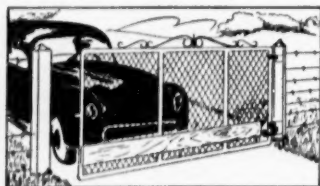
DON'T LIFT A  
FINGER  
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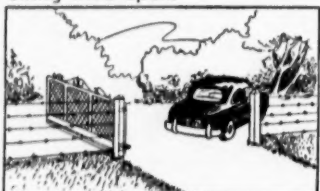
## THE NEW AUTO-BUMPER GATE OPENS, CLOSES, LATCHES, AUTOMATICALLY



Push gate with car bumper until gate unlatches.



Step on accelerator, gate will swing wide open.



Gate will close and lock itself automatically.

No Springs, No Wires, No Ropes,  
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### AUTO-BUMPER GATE CO.

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BIRMINGHAM, ALABAMA

## The Cattleman's WASHINGTON ROUNDUP

By THE CATTLEMAN'S Special Washington Correspondent.

### Nation Needs 92,000,000 Cattle—

Carl H. Wilken, economic analyst for the Raw Materials National Council, pointed out in Washington recently that this country needs 92,000,000 head of cattle to maintain beef supplies at the per capita level of the past 15 years. There has been a 15 per cent increase in human population since 1945, he said. A proportionate increase in cattle numbers would require 92,000,000 head to provide the beef needed to feed our people at the rate they have grown accustomed to.

Secretary Benson estimates there were 93,700,000 head of cattle on farms January 1 of this year. This means that only a small liquidation from present cattle numbers is necessary to bring cattle supplies in line with desired consumption. Barring a serious drouth, there appears to be no economic justification for any further drop in cattle prices since employment and national income have continued to increase.

### Small Pig Crop Benefits Cattlemen

—The Department of Agriculture after counting hogs on farms and taking a census of farrowing intentions, has forecast the smallest pig crop since 1948. Farmers are expected to produce this year only 84,000,000 head, 8 per cent fewer than last year's figure which was 10 per cent smaller than the 1951 crop. As of June 1, there were only 19,300,000 hogs six months old or over on farms (14 per cent below a year ago).

This two-year downturn has resulted in less pork in the butcher shops and considerably higher prices recently for the leaner pork cuts and cured products. This reduction in hogs has not prevented a serious decline in cattle prices, but heavy hog supplies at this time would have certainly pulled cattle prices even lower than the present low prices.

### Benson Confers With Cattlemen—

The drouth in Texas, Oklahoma, Kansas, Nebraska and Colorado, which first made its appearance over three years ago, has now dried range lands and pastures so much that an acute situation exists for many livestock farmers and ranchers. Secretary Benson reports that some cattle producers and terminal livestock market men estimate that lack of range feed has taken 100 pounds per head off the animals now being marketed from dry pastures.

Benson thinks that emergency measures should be fully considered, and has asked three advisory groups to meet with him on Friday, June 26, to consider the problem. After meeting with the advisory groups, Secretary Benson stated he will visit parts of the drouth stricken area and will hold a conference in Northwest Texas with representatives from the five states affected by the drouth.

### Livestock Industry Promotes Soap

Sales—Frank B. Wise, executive secretary of the nation's independent inedible animal fat producing industry, has started a campaign to recapture some of the markets for real soap made from "animal fat," that has been lost to syn-

thetic detergents. Wise has adopted the slogan, "Real Soap Costs Less, Cleans Best," which he plans to give wide publicity. Cattlemen and all others who wish to cooperate in promoting real soap may obtain a rubber stamp of this slogan at cost price by contacting Mr. Wise at 1424 K Street, N. W., Washington, D. C.

To illustrate the need for such a program, it is reported that sales of synthetic detergents for the first quarter of this year represented 53 per cent of the total business. Real soap sales equaled 426,000,000 pounds compared to 475,000,000 pounds of synthetic detergents. Synthetic soap products were introduced about 15 years ago after several years of chemical research. The American National Cattlemen's Association, the Western States Meat Packers Association and other livestock and meat organizations have joined the renderers to help advertise soap made from animal fats.

### Senator Capehart's Price Freeze Defeated—

Senator Homer Capehart, Chairman of the Senate Banking and Currency Committee, went down to defeat in his efforts to provide standby freeze authority on wages, prices and rents. Members of Congress who felt such a law was unnecessary and would only add to state socialism, succeeded in striking the proviso from the Defense Production Act. The credit for defeating Senator Capehart's plan for controls should be given primarily to Senator Taft of Ohio, Senator Bennett of Utah, Senator Goldwater of Arizona and Congressman Wolcott of Michigan.

**Republicans in Trouble—**The new administration has succeeded in restoring the people's confidence in government by cleaning out as much corruption as possible, and has placed some outstanding citizens in key government posts. Full employment, prospects of peace in Korea, and a number of other developments make Eisenhower look very good. Nevertheless, the decline in farm prices and the administration's reluctance to cut expenditures and taxes this year is causing some pessimism among some Republican supporters. There is nothing decisive yet, but some observers are wondering whether the GOP can retain control of the Senate and House in the 1954 election. Eisenhower has emphasized the advantages of free enterprise compared to the socialism of the previous administration. He hopes all people who value individual freedom and liberty will continue to support him even if income temporarily falls. In the long run, he believes competition will return the highest possible standard of living and should be retained at all costs.

### Beef for Variety

Plenty of beef in the menu helps to prevent monotony in the meal. There are scores of beef cuts available which afford opportunities for many appetizing and nutritious dishes.

*The*  
**WORLD'S LARGEST  
HEREFORD SALE**

IN 25 YEARS

**SEPT. 23-24-25-26, 1953**

**OVER 1200 HEAD**

*Complete Dispersion*

ONE OF THE WORLD'S GREATEST HERDS

**NANCE HEREFORD RANCH  
CANYON, TEXAS**

**850 FEMALES • 150 BULLS  
250 CALVES**

*Featuring the get and service of:*

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• Noes Baca Duke 10th

• MW Prince Larry 56th

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• Royal Mixer 24th

• Baca Duke 473rd

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• N Prince Dom. Return

• Beau Baldwin 215th

• Beau Baldwin 250th

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GEORGE E. NANCE, Owner

**NANCE HEREFORD RANCH**

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TEXAS**



# 2 SPECIALS!

SAVE NOW AT THESE UNBELIEVABLY LOW PRICES!

## 1. EXTRA HEAVY, 12-GAUGE (Almost 1/4" Thick)

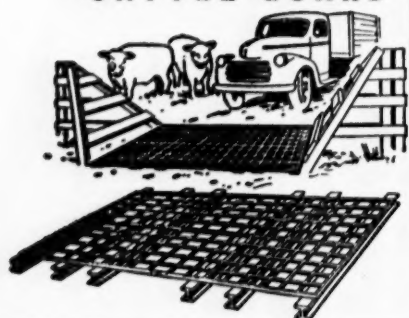
### COPPER ALLOY STEEL STOCK TANKS

Extra heavy copper-alloy bottomless stock tanks, 30" deep. Constructed of all new heavy 12-gauge copper alloy black steel sheets—almost 1/4" thick, much heavier than the 14-gauge and 16-gauge material of most tanks. Tank is pre-drilled—shipped with bolts, nuts, gasket material—ready to assemble!



Takes Lowest Freight Rates  
F. O. B. Pueblo, Colo.

## 2. RUGGED, QUIET, ALL-STEEL CATTLE GUARD



Diameter	Weight	Gallon Capacity	Price
10 ft.	350 lb.	1,469	\$ 69.00
12 ft.	470 lb.	2,480	85.00
14 ft.	580 lb.	3,760	115.00
16 ft.	700 lb.	5,375	135.00
22 ft.	820 lb.	7,770	160.00
26 ft.	935 lb.	9,950	183.00
30 ft.	1,050 lb.	13,220	199.00
33 ft.	1,170 lb.	16,000	222.00
36 ft.	1,290 lb.	19,000	245.00

New design surface keeps stock off—yet cars and trucks cross at high speed, without noisy rattling or jarring! All-steel, welded construction—built for a lifetime of service under heaviest loads. Steel bar-mesh top (4" square openings) supported by heavy 4" I-beams; measures 6 ft. x 12 ft. Weighs approximately 600 lbs. Our customers say this is the best cattle guard they ever saw—and they back up their praise with repeat orders!

**SALE PRICE \$66** F.O.B. PUEBLO  
Takes Lowest Freight Rates (4th Class)

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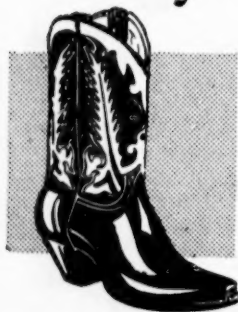
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PRICES ON ALL SIZES	
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cowboy boots..*



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## Nebraska Stock Growers Meet in Omaha

THE Nebraska Stock Growers Association, meeting at its 64th annual convention in Omaha last month, suggested that Congress amend the law to provide for flexible price supports on agricultural commodities, rates of support to be determined annually by the Secretary of Agriculture before crops are planted, and urging heavy marketing of cows and withholding from the market some younger cattle in order to reduce breeding herds and avoid flooding the market.

Dewey C. Schaffer, O'Neill, and Bern. R. Coulter, Bridgeport, were re-elected president and vice-president, respectively, and Chadron was selected for the 1954 convention.

Other resolutions adopted:

Recommended that Nebraska return to a two-house legislature elected on a partisan basis.

Opposed any further "wholesale" cuts in tariff rates as a protection for the meat industry.

Recommended substantial cuts in foreign aid appropriations and the continuation of a "Buy American" policy in government purchases for the armed forces.

Recommended a reduction in the prices charged for meat by restaurants and hotels.

Schaffer, in his annual address to members of the association, said that Nebraska stock growers, like fellow ranchers in other states, want neither government subsidies nor controls. "All we ask is a fair deal in taxes and other legislation that might hinder the livestock producers."

Schaffer made a recommendation that the Nebraska Stock Growers Association follow the suggestion of the American National Cattlemen's Association and double the assessment to support the work of the National Live Stock and Meat Board in promoting meat consumption.

Two cattlemen were honored during the convention for their outstanding work during the past year. Wilbur Drybread, Valentine, was cited for his contribution to the purebred Hereford breed of cattle, and similar award went to Russell Vanderkolk, Bellwood, for his contributions in the purebred Aberdeen-Angus field.

## "Flying Saucers" New Calf Hazard

A TEXAS veterinarian reports on the recent problem of a calf which "watched too many flying saucers."

The owner of the calf claimed the four-month-old animal had been observing flying saucers too intently, and was unable to get her head back to a normal position. Examination showed the calf had her head drawn backward and upward.

However, the veterinarian accepted the "flying saucer" explanation with reservations. Further examination revealed the calf had a cerebral abscess, causing paralysis.

## Beef in Hospital Diets

Contrary to former opinions, liberal amounts of beef are recommended in diets for hospital patients. Beef is recognized as valuable both before and after surgery in regenerating protein losses.

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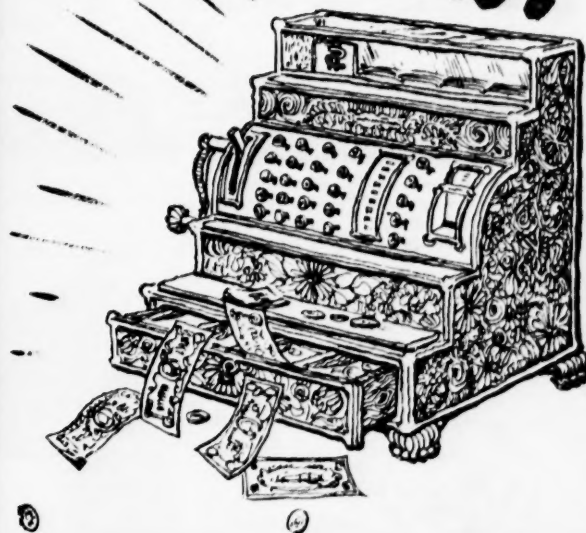
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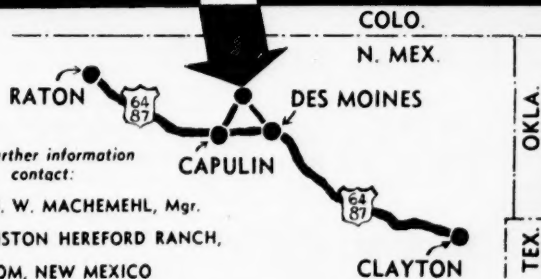


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House of Friends, Box 11185 C, Fort Worth, Texas

## Grand National Offers \$155,683 In Livestock Premiums

WITH a total of \$155,683 cash premiums, purses and entry fees available to competitors in all divisions, the Grand National Livestock Exposition, Horse Show and Rodeo looks forward to its greatest presentation this year.

The Grand National, mighty combination of national livestock exposition, national full division horse show, world championship rodeo, national cutting horse championship finals, and stellar tanbark arena specialty acts, will be held this year from October 30 to November 8 in the gigantic San Francisco Cow Palace.

As usual, the livestock premiums constitute the major portion of the cash offered for competition. A total of \$93,133 will be at stake in this division as follows:

Beef cattle .....	\$51,540
Dairy cattle .....	20,000
Dual Purpose cattle.....	3,800
Swine .....	9,917
Sheep .....	7,876

Premiums in the Horse Show division will be \$27,550. Purses of \$21,000 for the Grand National World Championship Rodeo Finals will be augmented by an estimated \$14,000 in entry fees, making an estimated total of \$35,000 for which the nation's top ranking cowboys will compete.

One of the major attractions of this year's Grand National will be the American Polled Hereford Association National Show and Sale, it was announced by Nye Wilson, secretary-manager of the Cow Palace. According to Wilson, some of the finest herds of the hornless white-faces in the nation will be on parade and many fine offerings of breeding cattle will be auctioned off in the national sale Wednesday, November 4, beginning at 1:30 p. m.

Other great auction sales as announced by Wilson will be:

Grand National Hereford Breeding Cattle Sale, Tuesday, Nov. 3, beginning at 1:30 p. m.

Pacific Coast Aberdeen-Angus Association Breeding Cattle Sale, Thursday, Nov. 5, beginning at 1:30 p. m.

Grand National Feeder Cattle Sale, Thursday, Nov. 5, beginning at 10:30 a. m.

Grand National Fat Cattle Sale, Friday, Nov. 6, beginning at 10 a. m.

## Rich, Lush Grazing Can Poison Livestock

LIVESTOCK raisers were warned to use caution in allowing animals to graze on young grass. Otherwise, losses from grass tetany may occur, say authorities.

The American Veterinary Medical Association points out that a combination of grazing on young wheat, rye or oats and a lack of balance in minerals, can bring on this disease, in cattle, sheep and horses. The animal affected with grass tetany may be excitable, tense, and restless. Severe cases, unless treated in time, may develop incoordination, prostration, convulsions and even death.

Intravenous treatment with certain drugs usually brings prompt relief. Hay or other less watery feed should be provided and grazing be reduced to a limited time.



# DISPERSAL SALE

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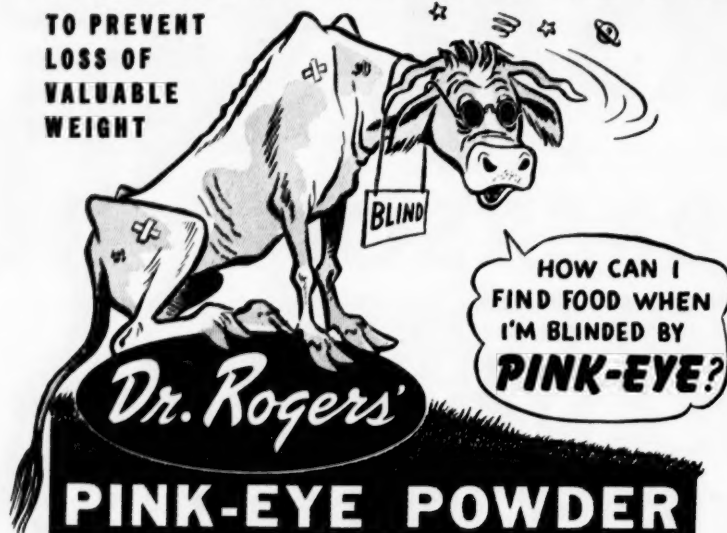
T Royal Rupert 50th  
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H T Tone 406th  
Brae Mixer 60th  
C R Dandy Dom. 9th  
M Tone 23d  
Baca Elation 9th  
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*Plan NOW to attend!*

**ROBBERTSON HEREFORD RANCH**  
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Track tractors  
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**Sale Closes August 22, 1953**

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## Association Inspectors Given State-Wide Authority



W. D. "Bill" Bradley

**I**NSPECTORS of the Texas and Southwestern Cattle Raisers Association who are headquartered in Oklahoma will now have state-wide authority as a law enforcement officer as a result of a law passed by the Oklahoma legislature.

With the help of W. D. "Bill" Bradley, state representative from Jefferson County who was successful in getting legislation passed, inspectors of the Association in Oklahoma will now have authority equal to that of the inspectors stationed in Texas.

Bradley was thanked for his efforts by the directors of the Association at their quarterly meeting in Fort Worth June 13. He was successful in getting the bill through both houses of the legislature and made into law by the governor's signature during the last day the legislature was in session.

Bradley is a rancher and lives at Addington. He is member of the Association and was born at Fife, Texas, near Brady where his father now lives.

Working with Bradley were Chas. A. Stewart, traffic counsel for Association; C. E. Hodges, assistant secretary and association inspectors Pete Howell and Coy Rosenthal.

## Cows Can Transmit X-Disease By Milk

**C**OWS suffering from hyperkeratosis can pass the condition on to their calves through milk, veterinary medical authorities say.

Research workers at the University of Nebraska have demonstrated that one cow transmitted this condition, also known as X-disease, to four successive calves. Tests with calves from other herds proved the condition was not hereditary.

Hyperkeratosis is a slow chronic skin disease which is usually fatal. It is marked by watery discharges from the eyes, drooling, scours, and roughened skin.



View of Ranch Headquarters Improvements

One of Seven Stock Tanks



## This Ranch with PLENTY of water and grass, For Sale

The Grouse Creek Ranch of 1500 acres is located in the heart of the best bluestem grass country of limestone soil in the Southern Kansas Osage area. On rural mail route, all-weather roads. The ranch is 12 miles east of Arkansas City, Kansas, a thriving south central Kansas city of 15,000 population with excellent churches, schools (including a Junior College), and is the home of friendly people. Arkansas City is 14 miles from Winfield, Kansas, the county seat of Cowley County, in which Grouse Creek Ranch is located. This area produces some of the best grass to be found in the United States. It is high in both food value and mineral content.

The ranch is 60 miles from Wichita and 270 miles from Kansas City, major livestock markets. Shipping facilities are excellent. The Silverdale Stock Pens are 40 minutes from the ranch. Cattle can be moved from the ranch into railroad cars within one hour.

Ranch has 1500 acres, of which 190 is Grouse Creek bottom land now in Brome grass but could be used for alfalfa, wheat, corn or oats production if desired. 80 acres of upland is in *Lespedeza*. Rest is native bluestem pasture on the best limestone soil in the Osage Country of Kansas. Ranch has five pastures. Also, 600 acres of additional bluestem country can be leased by buyer at nominal cost if desired.

The ranch has excellent watering facilities which include Grouse Creek. The creek runs through the entire length of the ranch and has never been dry. Seven stock tanks, one of which feeds from a spring, supply additional water. The annual rainfall is about 32 inches a year. Excellent and plentiful water for home use from well of 32 feet depth. No shelter is needed for cattle during winters, which are reasonably mild.

The ranch will carry a cow and her calf on three to five acres the year-around. It will handle 500 to 700 steers on summer pasture.

The excellent improvements on the property make this an attractive ranch in the scenic rolling country of Southern Kansas. Ranch-type, native cut stone three-bedroom home, with den, two baths, radiant heat, 3,200 square feet of floor space. Also stone foreman's home, stone barn and a good set of working pens. One additional tenant house.

**This ranch is priced to sell with immediate possession.**

*If buyer desires, owner would sell the improvements with 600 acres only, which includes the farm land.*

## R. C. METZ, Owner

Grouse Creek Ranch, Maple City, Kansas

Call 2162, Arkansas City, Kansas.

Grouse Creek Runs Through Ranch



A Good Set of Working Pens

Bluestem Grass Is Plentiful





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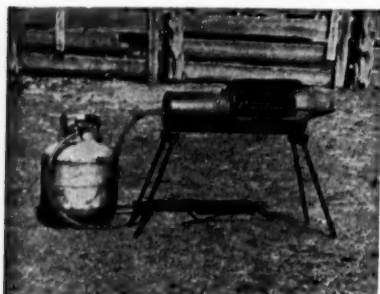
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## Branding Table

USED IN ALL STOCK RAISING STATES AND FOREIGN COUNTRIES  
Simple and efficient in operation. No danger of injuries or ground infection. Drop door and removable body bars expose all parts of the animal, for dehorning, castrating and all other operations.



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## CHUCKWAGON By CHARLIE, the cook



"Happy Birthday to Yooooo!"

THERE may be plenty of doubt concerning the claims of the Rooskies that they invented the telephone, the flying machine, tee-vee and corn-on-the-cobsy, but there's one thing for which Ivan and Sonia can't be denied the credit—and that's Borsch.

Personally, after trying in vain to find any valid reason for vodka, and after much puzzlement over why caviar should be rated as fancy fodder, I can't make any loud hurrahs for Russian food and drink, but I'm willing to give 'em a full "A" for effort on that beet soup concoction known as Borsch. Especially in this July weather.

For this Moscovite victual is not only very nourishing, indeed, but you eat it cold—real cold. So, in case you feel inclined to make up a batch, here's the prescription:

Chop up (separately) two medium white onions, two peeled cucumbers, and the contents of one and a half (No. 2) can of beets. Now chop all the vegetables together and, on the side, chop up a couple of hard-boiled eggs. Then add the chopped eggs and the chopped vegetables to one quart of buttermilk, adding some of the canned beet juice to provide color.

Ladle the result into six cups or soup bowls and place them in the refrigerator until Borsch is thoroughly cold. Serve topped with a tablespoon or so of sour cream.

(And don't let that combination of ingredients scare you off. They mix right well together.) \* \* \*

Mrs. J. J. Glass, Box 184, Orange, Texas, aims to put up some sweet pickled peaches this year and inquires about a good recipe for same. We think this is a good way to get the job done:

INGREDIENTS: Two cups of mild vinegar, two pounds of brown sugar, a one-ounce stick of cinnamon, two tablespoons of whole cloves, six pounds of prepared peaches (whole fruit if clings, halves if freestones).

METHOD: Boil the vinegar, sugar and spices for five minutes and add the peaches a few at a time and simmer until tender, which should take from five to 10 minutes. Remove from fire, cover and let stand overnight. Next morning drain off the syrup and heat it to the boiling point. Pack peaches in jars and fill jars with syrup, preparing additional syrup if needed. Seal and let stand two months before opening.

## MEAT RECIPES

### A Free Recipe Booklet

A very attractive forty-page booklet of meat recipes is available to our readers without charge. This booklet is published by the National Live Stock and Meat Board's Home Economics Department and distributed by the Texas and Southwestern Cattle Raisers Association. It is offered free to any of our readers who request it. All we ask is that you say you saw mention of it in The Chuckwagon Column. No housewife should be without this important booklet which contains recipes for cooking beef, lamb, veal, pork and a variety of other excellent recipes in which meat or meat products are used. There is a large variety of cake and cookie recipes also. There is a full page devoted to each of the following: broiling, braising, cooking in liquid, pan broiling and pan frying. Two full pages are devoted to illustrations of cuts and a guide to buying and cooking beef, veal, pork and lamb, a total of eight pages. No housewife can afford to be without this valuable booklet. It is free for the asking. Send your request direct to The Cattleman, 410 E. Weatherford Street, Fort Worth 2, Texas.

Let the sun shine—it never gets too hot for good barbecue! Mrs. D. T. Lawson of Wewoka, Oklahoma, testifies to that and sends me this good formula for fixin' spareribs for a family of four:

**INGREDIENTS:** Three pounds of spareribs cut into four-rib portions, one cup of sauterne or other white table wine, one and one-half tablespoons of lemon juice, two teaspoons of sugar, one and one-half teaspoons of salt, six drops of angostura bitters, and one-fourth cup chili sauce.

**METHOD:** Simmer spareribs in salted water until almost tender, which requires about an hour. Drain, and then marinate in one cup of wine for four hours, and drain thoroughly. Now place ribs in a shallow pan and broil until they are a light brown. Drain fat from pan, then continue to broil spareribs, basting with barbecue sauce and turning frequently for about 25 minutes.

**TO MAKE SAUCE:** Drain wine from spareribs, adding more if necessary to make one cup. Combine with the remaining ingredients listed above.

Only a slight breath of the grape flavor remains in the ribs and in the sauce after the basting, and the final result is not greasy, not too rich, but just about right.

If you're receptive to a hearty but slightly different one-dish meal that's easy to fix (for a family of five which isn't at all table shy) you might run a test on this:

**INGREDIENTS:** Two veal tongues, one tablespoon of vinegar, five peppercorns, one stick of celery cut into strips, one large carrot cut into strips, one teaspoon of chopped parsley, two tablespoons of sliced onions, 10 new potatoes peeled and quartered, and two tablespoons of prepared horseradish.

**METHOD:** Boil the tongues in salted water along with the vinegar, peppercorns, celery, carrot, parsley and onion for about 45 minutes, then add the potatoes and cook half an hour longer. Before serving place the tongues in cold water about five minutes for easier peeling, then return to stock and heat. Place potatoes and vegetables in deep bowl and top with sliced tongue sprinkled with the horseradish.

Mrs. Charlie thinks that this Cold Rice Pudding just about fills the bill for a summertime dessert and I'm always ready to agree, especially when it's made like this:

**INGREDIENTS:** One cup of rice, one-half cup of milk, three-fourths cup of water, one envelope of gelatin, one-half cup of sugar, one teaspoon of vanilla, two cups of whipping cream.

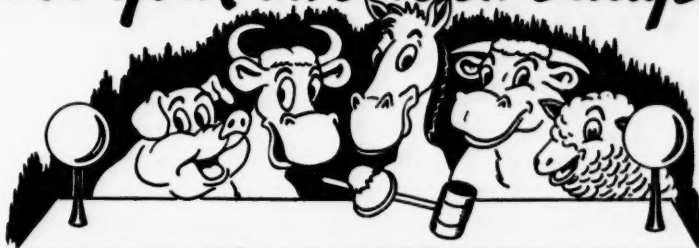
**METHOD:** Wash the rice in water three times. Cook with the half cup of milk and one-half cup of water in double boiler until tender. Soak the gelatin in one-fourth cup of water and stir into rice, mixing well. Add sugar and vanilla and allow to cool. Whip cream and fold into rice. Pour into cold, rinsed mold and let set in refrigerator for four hours.

Now that pudding is pretty good just like that—but there's something else, a sauce and a topping which is put together as follows:

**INGREDIENTS SAUCE:** Three-fourths cup of sugar, one-half cup water, and one and a half cups of strawberries.

**METHOD SAUCE:** Boil water and  
(Continued on Page 87)

## Let Your Livestock Judge



### HOW MUCH More MINERALS AND VITAMINS THEY NEED TO BALANCE GRASSES AND ROUGHAGES

Only when this nutritional balance is achieved can the individual animal raise its productive level to its full potential . . . Regardless of the quality and quantity of the feed . . . or the condition of the pasture or range grasses.

**FREE-CHOICE VIT-A-WAY SUPPLEMENT** in feeder boxes on your range near watering places . . . gives your animals the opportunity to judge for themselves just when and how much they need to make full use of all the nutrients in the grasses and roughage, and put them to use in body maintenance, bone and tissue building and increased weights. The results: **Bigger calf crops . . . faster gains . . . more milk . . . better general health . . . better feed assimilation.**

"Only a few ounces a day required"

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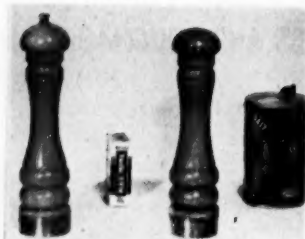
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# Better Living on the Ranch

"A penny saved is a penny earned," said Ben Franklin, and labor saved is leisure earned. In our search through the stores of the Southwest for aids to better living, we have stressed quality, at price and labor savings to you. We appreciate the interest in last month's column shown by your many letters, and we are glad to be of service to you. For information on stores from which specific items you're interested in may be ordered, please write to M. A., The Cattleman, 410 East Weatherford, Fort Worth, Texas, and we'll answer promptly.—M. A.



## Whopper-Sized . . .

Ten-inch-tall salt shaker and pepper grinder set to season the potluck and set off the table. Made of polished birch, you've seen these before . . . at a fancy \$15 each. Guess what this set sells for? —\$3.50 for the pair! Ideal for big families, barbecues, gifts.



## Eighter from Decatur . . .

The handiest gadget for slicing a whole tomato into eight even slices at one time that you ever saw! Has tiny serrated blades just like a bread knife... It cuts hard-boiled eggs, cooked beets, boiled potatoes, cucumbers, too! Fine for salads—50c.

## Barbecue Bib . . .

A just-for-fun apron that's practical as all get-out, too. Of sturdy navy checked denim, its pocket slots are complete with red-handled knife, fork, and spoon—plus a gay red napkin. At barbecue time, this saves setting a buffet, protects clothes, and keeps chow equipment right at hand. Made in Hawaii for "Luau" (dinner outdoors) \$4.95.



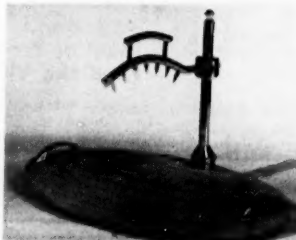
## Catsup Controlled . . .

"Ketchup" — "Catsup" — "Catchup"—Webster says all three . . . Any way you spell it, it's a mighty fine accompaniment to good beef and potatoes. And here's the latest way to serve it—Bright red plastic tomato-shaped dispenser that holds a whole bottle's worth and squeezes out just the amount you want by fingertip pressure. —98c.



## "Cowboy" Coolers

He's a rootin', tootin', laso-twirlin' cowpoke—the buckaroo that decorates this duo. Two-gallon-sized spigot beverage cooler in "Cowboy" pottery . . . For tea, lemonade, or what have you? Beverage cooler —\$12.50. Matching 6-inch tall Mug—\$1.50 each.



## Carver's Companion . . .

Ever see the master of the house about to use strong language as he struggles to slice a roast without it slipping off the platter? This Carv-King serving board does away with such foolishness. Of sturdy oak, with an adjustable chrome brace—\$30.00.

## Pistol Handled . . .

And won't the man around the house like this! A carving set imported from England, with handles copied from antique pistols. Of triple-plated silver (lifetime-lasting), this set is a special purchase that usually sells for \$12.50—for a limited time, now \$8.95, tax included. It's the answer to that gift-of-silver-at-budget-price problem.



## Vacation Bound . . .

And happy At Home later . . . This steam electric travel iron does a tailor-size job of keeping your clothes wrinkle-proof when you travel, and a laundry-size job when you're back home . . . yet it weighs only 2 pounds! No scorch . . . no sprinkling . . . no shine . . . uses plain tap water. Regularly \$12.95, for a limited time \$10.95.



Your Gift of Blood Is a Gift for Life—Give Now!



## Chuckwagon

(Continued from Page 85)

sugar for 10 minutes. Remove from fire, stir and cool. Crush strawberries lightly with fork and add to syrup. Chill in refrigerator.

**INGREDIENTS TOPPING:** One cup of whipped cream, one-fourth cup of sugar, one tablespoon vanilla.

**METHOD TOPPING:** Whip the cream and flavor with sugar and vanilla. When ready to serve unmold the rice pudding and either garnish with sauce and topping, or serve sauce and topping in separate bowls and let all hands do what seems indicated.

Another way to put strawberries to work on a hot evening:

Combine one-half cup of maple-blended syrup, four well-beaten egg yolks, one-fourth teaspoon salt, one pint of mashed fresh strawberries. Add one quart of cold milk and blend. Fold into beaten egg whites (of the four eggs). Pour into tall glasses. Makes about two quarts.

Got a good recipe you'd like to share with the neighbors? If so, send it to Charlie the Cook, care of The Cattleman. Or, if there's any particular recipe you'd like to have, ask Charlie. He'll round it up for you.

## Hill Country All Female Sale

### SUMMARY

162 Head ..... \$36,140; avg. .... \$223

THE Hill Country Hereford Association held their first annual All-Female sale at Mason, Texas on June 9, with a strong demand for the good quality females.

Top of the sale was a three-year-old cow with a bull calf at side by JHR Plus Return 5th and rebred to same bull. She sold to Dr. A. H. Wimberly, San Angelo, Texas, for \$650 and was consigned by Lazy E Ranch, Round Mountain, Texas.

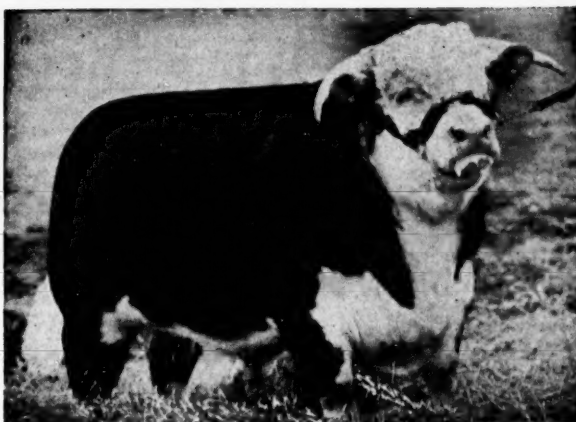
The next top price was \$550 and was reached twice. Lazy E Ranch sold one three-year-old cow with a bull calf at side by JHR Plus Return 5th and rebred to same sire to A. N. James, Cedar Valley, Texas, and Frank E. Jordon & Sons, Mason, Texas, sold a four-year-old cow carrying the service of J. Mischief Domino 1st to Wesley Crenwelde, Fredericksburg, Texas.

The third top was another Lazy E Ranch consignment and a three-fourths sister to the top cow and had a heifer calf at side by JHR Plus Return 5th. She sold to Harris and Harris, Bay City, Texas, for \$540 with this firm taking thirteen of the better quality females.

Other large buyers were Pony Creek Ranch, Paluxy, Texas; H. M. Stone, Zephyr, Texas; Raymond Elliot, San Saba, Texas; J. M. King, Muenster, Texas; Henry Kaiser, Mason, Texas; H. G. Lakey, Camp Wood, Texas; Doris Winkle, Llano, Texas; and Simon Burg, Stonewall, Texas.

Walter Britten was the auctioneer.

Feed is more palatable to all livestock if it is ground coarsely rather than to powder fineness.



## DB Larry Domino 34th

Our great champion now serving in our herd.

Get Dudley-Bred  
Herefords for  
Dependable Results

### FOR SALE:

- ★ Range Bulls . . . ready for service in quantities to fill your needs.
- ★ Open Heifers . . . a large group now ready to breed . . . range raised and priced reasonable.

## DUDLEY BROS. - Comanche, Texas

Gail, Tom and Eltos Dudley, Owners • Earl Walker, Herdsman



## PROUD MIXER'S HEIR

A great individual that is now showing his greatness through the calves being dropped by him. We would be pleased to have you visit us—see this bull and our breeding herd of Larry Domino cows that will help us produce top Herefords.

## BLOCKED L RANCH

BRYSON, TEXAS

L. O. MOORE and W. G. STAMPER, Owners

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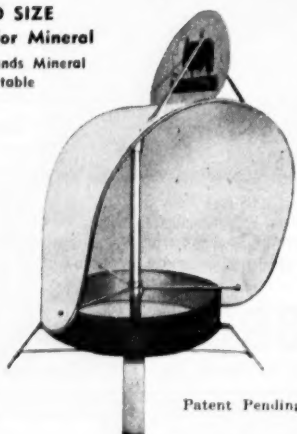
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at all times from wind and rain.  
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a lifetime.  
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Patent Pending

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Recommended for Salt-Meal Mixtures

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All Steel Construction

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## TOP RESULTS

With Sons and Daughters of These Prepotent Sires:

- ★ HG PROUD MIXER 673rd
- ★ LARRY MIXER DOMINO 20th
- ★ SC MIXER 16th

These three bulls are siring for us Herefords that meet the demands of top breeders. The fact that breeders using our cattle are getting top results is our best recommendation. When YOU want bulls or females that will get top results for you . . . visit our ranch . . . you are always welcome.



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## Hereford Ranch

**COMANCHE, TEXAS**

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**W. B.**

**W. J.**

**D. K.**

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Dehorning, Docking, Castrating, Wire Cuts, Wool Maggots, Grub in Head, Ear Salve, Sooty Nose, Soothing, Acid Free, Non-poisonous.  
The Perfect Wound Dressing  
HOLD YOURS TIGHTLY! MONEY BACK GUARANTEE  
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. . . if you're looking for a grass wonderland where there's a hungry demand for more and better livestock. Keep in touch with this buyer market through weekly editions of *Livestock Weekly*. Write for free sample copy care of Box 4246-C, Memphis 1, Tenn.

## Morlunda Farms Hereford Sale

### SUMMARY

8 Bulls	\$ 29,650; avg.	\$3,706
53 Females	73,920; avg.	1,395
61 Head	103,570; avg.	1,698

**A**NOTHER successful sale was held by Morlunda Farms, Lewisburg, W. Va., in their sixteenth annual sale held at the farm June 6, with a large crowd attending.

Top of the sale was Morlunda Larry 15th, a February, 1951, son of Dandy Larry Domino 46th and out of a daughter of Morlunda H Silver. This outstanding prospect went to Mt. Sharon Farm, Orange, Va., for \$10,000.

The second top bull was another son of Dandy Larry Domino 46th and this yearling bull went to C. B. Graves, Luray, Va., for \$5,800. Another son of the 46th went to Ford Hereford Farm, Talcott, Va., for \$5,000.

The top female and second top of the sale was Morlunda Empress, a May, 1951 daughter of Domino Lad KTO 90th, one of the herd sires, and selling bred to Dandy Larry Domino 46th. This heifer went with the top bull to Mt. Sharon Farm.

The next top female also was purchased by Mt. Sharon Farm. This daughter of Dandy Larry Domino 46th, sold for \$4,000.

The offering went to buyers from Virginia, South Carolina, Oklahoma, Louisiana, Ohio, Vermont, Florida, Maryland, Alabama, North Carolina and West Virginia.

Jewett Fulkerson, A. W. Hamilton and Bill Pace were the auctioneers.

## Combination Hereford Sale

### SUMMARY

28 Bulls	\$ 9,607.50; avg.	\$343
86 Females	20,460.50; avg.	238
114 Head	30,068.00; avg.	264

**R.** M. FRY, Hereford Ranch, Gene Self and Alvis McKinney, all of Hugo, Okla., and Meadow Lawn Farm, Paris, Texas, held a combination sale at Hugo, Okla., June 1.

Top of the sale was an October, 1949, son of TR Zato Heir and went to Hardin Hereford Farm, Duncan, Miss., for \$2,600 and was consigned by Fry Hereford Ranch.

The second top bull was a January, 1953, grandson of TR Zato Heir consigned by Fry and went to J. P. McNatt, Greenville, Texas, for \$1,500.

Top female was a December, 1949, daughter of TR Royal Tone and bred to a son of TR Zato Heir. She went to Van Winkle Ranch, Buffalo, Texas, for \$1,000 and was from the Fry herd.

The next top female was also from the Fry Ranch and this female was a daughter of TR Zato Heir and sold to Eugene Duncan, Henryetta, Okla., for \$900.

R. M. Fry Hereford Ranch sold 48 head, Meadow Lawn Farm sold 37 head, Gene Self sold 23 head and Alvis McKinney sold six head.

G. H. Shaw and Walter Britten were the auctioneers.

### Beef in Meal Planning

Planning the meal around beef is a common practice in millions of the nation's homes. The practice is founded on sound principles because of beef's excellent dietary properties.

## Hereford Heaven Heifer Sale

### SUMMARY

35 Females \$16,705; avg. \$477

THE Hereford Heaven Association held their ninth annual heifer sale Friday night, June 12, at Sulphur, Oklahoma, following their annual tour of herds in that area.

A large group of breeders from eleven states was represented on the tour with a majority staying for the sale in the evening.

Top of the heifer sale was a November, 1951, daughter of TR Zato Heir carrying the service of TR Zato Mischief. She sold to Honey Creek Ranch, Grove, Oklahoma, for \$2,100 and was consigned by Turner Ranch, Sulphur, Oklahoma. Honey Creek Ranch also purchased the second top female, another daughter of TR Zato Heir consigned by Turner Ranch. She sold for \$1,625.

The third top female was also consigned by Turner Ranch and she was a daughter of TR Zato Heir. She sold to Jimmie Foster, Okmulgee, Oklahoma, for \$1,600.

Jewett Fulkerson was the auctioneer.

## McIntosh Hereford Dispersion

### SUMMARY

33 Bulls \$ 70,005; avg. \$2,121  
188 Females 137,115; avg. 729  
221 Head 207,120; avg. 937

THE good herd of McIntosh Herefords, Spencer, West Virginia, was dispersed June 15 and 16 with a large crowd represented. Eleven states were listed on the clerk's books as buyers.

Top of the sale was Baca Prince 46th, a four-year-old son of Baca Duke 2nd, and a bull doing a top job for the McIntosh herd. He went to T. F. Koblegaard, Weston, West Virginia, for \$25,000. This bull also sired the top selling female.

The second top bull also went to Mr. Koblegaard and this bull was Baca Star 46th, a two-year-old son of Baca Prince Domino 20th. He commanded a price of \$15,000.

Third top bull was the good breeding bull, Royal Mission, a five-year-old son of TT Mission Triumph. He went to Wade Choate and Scenic Valley Farms, Sparta, North Carolina, for \$5,050. A son of Royal Mission was next top bull. This September, 1951, bull sold for \$5,000 to Greenfield Hereford Farm, Goshen, Kentucky.

Top female was a January, 1952, daughter of Baca Prince 46th, with this top show prospect going to McCormick Farms, Wadsworth, Ohio, for \$4,650.

Second top female was a cow and heifer calf at side. The cow, a three-year-old granddaughter of Real Silver Domino 80th, going to H. C. Taylor, Colerain, North Carolina, for \$570, and the January, 1952, heifer calf by Royal Mission going to D. W. Uzzle, Durham, North Carolina, for \$3,500.

Third top female was a four-year-old daughter of Baca OJR Royal 1st. She went to McCormick Farms for \$3,525.

Jewett Fulkerson, A. W. Hamilton and Emerson Marting were the auctioneers.

Wages paid hired help on U. S. farms increased six per cent in 1952, while the number of people working on farms declined about 200,000. The number of farm workers dropped to 9,800,000 in 1952, lowest number on record since 1910.



MW PRINCE LARRY 67th

This great young sire is doing a most pleasing job for his calves have those qualities top breeders demand.

## QUALITY PAYS

We have always kept in mind—"only the good kind pay off for us and for our customers." This has been our constant aim in producing Herefords. Our herd additions, both bulls and females, are selected for top individuality and proven prepotent bloodlines. Our many satisfied customers are the best references for our Herefords.

### FOR SALE

15 open heifers, several of breeding age now and others soon. They are sired by our herd sires and are priced to sell.

Visitors Always Welcome

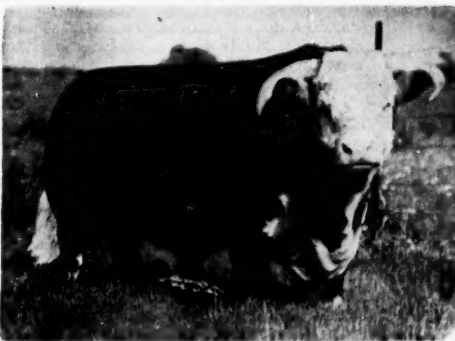
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F. D. Jones, Owner • Marvin Mayberry, Mgr.



## HIS SON SERVES IN OUR HERD

TR Zato Heir

Our good son of this great Register-of-Merit sire is out of a dam bred like the 1953 Grand Champion and top selling bull (\$42,000) at Denver.

FOR SALE—18 Heifer Calves and a group we are proud to show you.

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The breeding behind Bilt-Rite Herefords is proving itself in the show ring, sale ring, on the range and in the feed lot. The ready acceptance accorded our cattle is naturally very gratifying, and we will continue to breed the kind of Herefords that get the job done for our customers. Come by the ranch and see our cattle. We have a number of top prospects to show.

Be Right!  
Buy  
Bilt-Rites



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**Prince Domino Breeding  
Quality Cattle**

**Herd Bulls Now in Use**

Sterling Larry D. 1  
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D. L. Domino 3  
Don Axtell Jr.

For Sale: 15 yearling bulls priced in line with beef decline.

**JACK IDOL, Mgr.**  
BENJAMIN, TEXAS

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This Sign  
Up . . .



Keep  
Theft Losses  
Down!

# Lone Star Register of Merit

THE Texas Hereford Association, announces that beginning with the first of seven Texas Hereford shows this fall, it will sponsor the Lone Star Register of Merit, a yardstick to measure prominent Texas sires and dams through the medium of the show ring. The Lone Star Register of Merit was conceived by Ted Alexander, president of the Texas Hereford Association, and approved by the executive committee. It was worked out by the THA show committee headed by Roy Largent, Merkel.

The register will be similar in all respects to the American Hereford Association Register of Merit and will be maintained in the office of the Texas Hereford Association in Fort Worth.

Only herd bulls and females belonging to active members of the Texas Hereford Association will be eligible to admission in the registry, which will be compiled from winnings in Texas shows only. Points won by Texas breeders in out-of-state shows will not be recognized.

Besides being a yardstick to measure the breeding value of Texas bulls in herds that do not ordinarily show in the Register of Merit shows at present, the program is intended to stimulate the breeding, fitting and showing of more top quality Herefords and induce more Texas breeders to show at more Texas shows. It will also have great educational and advertising value. All classes, rules and other requirements where no special provisions are made shall be the same as those of the American Hereford Association Register of Merit. Additional Lone Star Register of Merit shows will be added as conditions warrant.

Following is a list of shows at which Lone Star Register of Merit points will be awarded:

Sept. 22-27, Texas-Oklahoma Fair, Iowa Park.

Oct. 10-20, State fair of Texas, Dallas.

Oct. 21-24, Anderson County Fair, Palestine.

Jan. 29-Feb. 7, Southwestern Exposition and Fat Stock Show, Fort Worth.

Feb. 3-14, Houston Fat Stock Show, Houston.

Feb. 12-21, San Antonio Livestock Exposition, San Antonio.

Feb. 20-27, Amarillo Fat Stock Show, Amarillo.

Lone Star Register of Merit points will be awarded as follows at the Southwestern Exposition and Fat Stock Show:

1st place	10 points
2nd place	9 points
3rd place	8 points
4th place	7 points
5th place	6 points
6th place	5 points
7th place	4 points
8th place	3 points
9th place	2 points
10th place	1 point
Champions	10 points
Reserve champions	5 points

Lone Star Register of Merit point values at all other shows follow:

1st place	5 points
2nd place	4 points
3rd place	3 points
4th place	2 points
5th place	1 point
Champions	5 points
Reserve champions	3 points

Steers may be shown for points with the same point value as breeding cattle where steer classes are provided. Such points may be won in boys' shows or in open classes. Steers winning points must be registered in the American Hereford Association.

Points may be won in three of the above mentioned shows and the highest number of points in any three shows will be the ones counted. The only group class in which points can be won is the get-of-sire class.

In order for a bull to become a Register-of-Merit bull in the Lone Star Register his get must have won 100 points. A cow must have produced calves that would win 25 points in order to be a Lone Star Register of Merit cow. A bull must sire five or more winners; a cow must produce two or more winners.

On January 1, there were 31,600,000 sheep and lambs on U. S. farms and ranches. That number represented a decline of nearly 500,000 head from the year before.



**ANXIETY  
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BREEDERS**

**Use Pure Strain****Anxiety 4th Blood****to Help Solve Your****Breeding Problems**

PURE ANXIETY 4th Herefords have proved through the years that they are the IMPROVING CROSS for all other strains of Herefords.

## Top O' Texas Hereford Field Day August 29

**E.** O. WEDGEWORTH, secretary of the Top O' Texas Hereford Breeders Association, announces that the annual field day of that organization will be held August 29. The event will begin at the Alexander Ranch east of Canadian at ten o'clock. There will be a barbecue at noon. Following lunch the visitors will leave for the F. Jake Hess Ranch at McLean where further activities will be held, including a livestock judging contest and further inspection of cattle on the Hess Ranch.

## Hereford Transactions

R. L. Cocanougher, Hereford, Texas, recently sold 49 Hereford heifers to M. A. Graham, Silverton, Texas.

W. C. Crick, Hart, Texas, is the new owner of six Hereford heifers recently sold by George L. Miller, Happy, Texas.

Eight Hereford bulls and five cows recently sold by F. D. Jones, Dallas, Texas, are now in the ownership of Tige Renshaw, Decatur, Texas.

Charles Pettit, Walnut Springs, Texas, sold 30 Hereford bulls, 11 cows and 99 heifers to O'Connor Bros., Victoria, Texas.

C. V. Johnson, Childress, Texas, recently purchased 12 Hereford heifers from V. E. Hafner, also of Childress.

H. V. Campbell, Lampasas, Texas, sold six Hereford heifers to A. L. Bagley, also of Lampasas.

Seven Hereford cows were sold by Coman Shear, Alice, Texas, to C. D. Jones, also of Alice.

Charles Taylor, Oklahoma City, Okla., sold five Hereford cows to Enos H. Willis, Oklahoma City.

Keith Mitchell, Muskogee, Okla., reports he recently purchased five Hereford cows from Gene Beach, also of Muskogee.

Six Hereford bulls, six cows and three heifers recently sold by C. C. Long, Claremore, Okla., are now in the ownership of Thurman Garner, Chelsea, Okla.

Dick H. Cornelsen, Fairview, Okla., is the new owner of six Hereford bulls recently purchased from Hudson & Ediger, Enid, Okla.

Zeb Fowler, Langley, Okla., recently purchased six Hereford cows from W. R. Marks, Vinita, Okla.

Payne & Seay, Waurika, Okla., sold six Hereford cows to Payne Hereford Ranch, also of Waurika.

Ten Hereford cows recently purchased by Rodgers & Porter, Lebanon, Ind., were sold by C. L. Hickey & Son, Reydon, Okla.

Bush Stock Farm, Seminole, Okla., recently sold 10 Hereford heifers to Walter L. Starks, Prague, Okla.

W. C. Tisdal, Clinton, Okla., has sold a Hereford bull and four cows to On the Levee Hereford Ranch, Baton Rouge, La.

John L. Sears, Hugo, Okla., is the new owner of a Hereford bull and six cows purchased from R. M. Fry Hereford Ranch, also of Hugo.

One Hereford bull and six cows recently sold by R. M. Fry Hereford Ranch, Hugo, Okla., are now in the ownership of W. R. Thomas and J. R. McAnally, Paluxy, Texas.

Ralph Liston, Wills Point, Texas, sold 41 Hereford heifers to E. B. Mohr, Dallas, Texas.

From Bangs, Texas, comes the report that six Hereford cows sold by O. H.

## VISIT BAR M ANYTIME



Our first production sale brought a large number of visitors to our new location near Rhome. We were pleased at the interest thus shown and extend all an invitation to visit us again ... any time!

★

‡ MIXER ROYAL B 7th  
Our chief herd sire is a son of the four-time champion Barret bull and is getting the kind that please.

## BAR M RANCH

RHOMÉ, TEXAS

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O. H. McALESTER  
Owner



ALBERT HAASE  
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### "HERD SIRES"

Diamond K's Gold Nugget

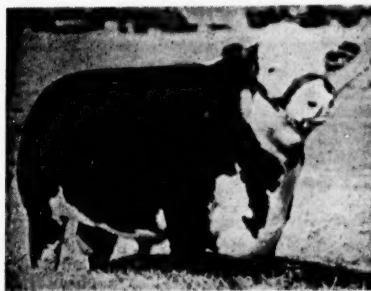
Diamond K 654

H Domino A-20

Mischief Domino 3rd

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Hundred Fifty Selected  
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Diamond K's Gold Nugget

**SALE OFFERINGS:** We have some very good selections of Breeding Stock for sale at all times.

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HHR Domestic Mischief 297th, by Domestic Mischief 6th; WPHR Domestic Woodrow, by Essar Domestic Woodrow; Domestic Anxiety 208th, by Domestic Anxiety 42nd; JFG Domestic Mischief 135th, by Domestic Mischief 97th.

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- Beau Blanco 53rd
- Domestic Mischief 53rd
- Texas Real 9th
- N M Real Domino
- N M Real Domino 26th
- N M Real Domino 36th

### COWS are mostly daughters of:

- Beau Blanco 53rd
- Domestic Mischief 53rd
- N M Real Domino
- Jr. Spartan 9th

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cattle. ★

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PRINCIPAL HERD SIRES  
DOMESTIC MISCHIEF 6th  
DOMESTIC WOODROW  
WOODROW MISCHIEF 2d

Let us show you their sons and daughters.

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### GEORGE & EVA COOPER

PERRYTON, TEXAS  
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Extra good quality young bulls by Larry Domino 64th and out of Advance and Superior Prince Domino cows.

## J. D. SHAY

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Polled Herefords for Sale  
Largest herd of Polled  
Herefords in South Texas

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Herd Bull Prospects and  
Good Quality Range Bulls

**M. E. Fry & Sons - Cisco, Texas**

Don't let cigarettes burn themselves out. Put them out before disposing of them.



Nichols are now in the ownership of A. J. Beck, Brownwood, Texas.

Six Hereford cows sold by J. F. Ford Est., Gladewater, Texas, were purchased by Ralph Prince, also of Gladewater.

J. Fort Smith, Mexia, Texas, sold six Hereford cows to Dr. William Lytle Carington, also of Mexia.

From Faulkner Farms, Delaware, Okla., comes the report that 13 Hereford heifers have been sold to Gerald Cunningham, also of Delaware.

George H. Wiggins, Kenton, Okla., has sold a Hereford bull and nine cows to Fred L. Wilson, Balko, Okla.

B. D. Taylor & Sons, Nowata, Okla., is the new owner of six Hereford heifers recently sold by B. R. Epperson, also of Nowata.

One Hereford bull, two cows and two heifers recently sold by H. E. Witwer & Sons, Greeley, Colo., are now owned by Colvert Ranch, Mill Creek, Okla.

From Boonville, Mo., comes the report that 10 Hereford cows have been sold to Buck and Buck, Hereford, Texas.

From T. D. Lauderdale, Cisco, Texas, comes the report that two Hereford bulls and 10 cows have been sold to Tom Mashburn, Breckenridge, Texas.

Pronger Bros., Stratford, Texas, report 32 Hereford bulls sold to Gen. Antonio A. Guerrero, Chihuahua, Chih., Mexico.

Nine Hereford cows and five heifers, recently purchased from Ray Bivens, Tulia, Texas, are now in the ownership of Dr. and Mrs. R. H. Miller Jr., also of Tulia.

From Clewiston, Fla., John Clay Jr. reports the purchase of seven Hereford bulls from W. H. Hammon, Wichita Falls, Texas.

Case Ranch, Eldorado, Texas, sold 10

Hereford cows and two heifers to J. S. Webb & Son, Ewing, Ill.

From Cranfills Gap, Texas, Rufus Ward reports he sold a Hereford cow and five heifers to Jeff T. and Anna C. Hanson, also of Cranfills Gap.

Hill Polled Hereford Ranch, Fairfield, Texas, has sold 12 Hereford bulls to Gragg Ranch, Palestine, Texas.

One Hereford bull, seven cows and a heifer purchased from Mayo Farms, Tulsa, Okla., are now owned by Harvey Holt, Broken Arrow, Okla.

John B. Franklin, Vinita, Okla., has sold 15 Hereford heifers to Morrow Bros., Webb, Miss.

Fifteen Hereford heifers, recently purchased from J. A. Austin, Guthrie, Okla., are now in the ownership of A. T. Loy, also of Guthrie.

Arthur Hill, Apache, Okla., is the new owner of eight Hereford cows and three heifers purchased from W. L. Vickrey, also of Apache.

Boys Ranch, Amarillo, Texas, reports 11 Hereford bulls have been sold to Rodolfo Quevedo, Chihuahua, Chih., Mexico.

Leo Knox, Crockett, Texas, recently purchased 11 Hereford bulls, 23 cows and 16 heifers from W. H. Long, also of Crockett.

Joe T. Traylor, New Waverly, Texas, has sold two Hereford bulls, four cows and three heifers to T. W. Keeland, also of New Waverly.

E. H. Norton & Son, Hereford, Texas, report 35 Hereford bulls recently sold to Rodolfo Quevedo, Chihuahua, Chih., Mexico.

F. C. Winfrey & Sons, Hereford, Texas, report five Hereford bulls, 15 cows and six heifers have been sold to Paul West, Carrollton, Mo.

From Lampasas, Texas, the report comes to us that a Hereford bull, three cows and a heifer have been sold by J. R. Walker to W. D. Craft, Kempner, Texas.

Two Hereford bulls and 27 cows have been sold by Chas. Pettit, Walnut Springs, Texas, to Tie-Tac-Toe Ranch, Frost, Texas.

From Grand Saline, Texas, comes the report that a Hereford bull and 11 heifers have been sold by W. L. Garland to P. A. Gates, Arlington, Tenn.

### Need a Young Ranch Hand?

Neville G. Penrose of Fort Worth, chairman of the Good Neighbor Commission of Texas, has written to The Cattleman concerning the placement of the son of a Mexican engineer who wants to work on a Texas ranch.

Penrose states that the boy will be 15 boy a job on a ranch and suggests that any rancher interested contact the Good Neighbor Commission of Texas, Austin, Texas, for the name of the boy and other details.

Penrose stated that the boy will be 15 years of age in September, is the son of a Mexican engineer who lives at San Luis Potosi and that he desires to continue his education in Texas where he will have the opportunity to speak more English. The boy has been going to a school at Laredo for the past several years.

The father can send \$40.00 per month to his son, who will work to provide the deficiency. The boy hopes to go to A&M or some other Texas agricultural college in the future.

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**Dodson Ranch**, near Batesville, Mississippi, in the brown loam area, approximately 1,000 acres, highly developed, with all equipment. Will maintain 200 cows year round or will graze 300 head April to November.

Both of these ranches are in full operation with excellent help at both places. We will lease for a year, for a term of years, or for summer grazing on a gain or head basis. If lease is desired, can give possession with necessary winter feed in barns and silos.

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## State Fair of Texas to Spur International Market

**A**N INTERNATIONAL market and \$63,535 in premiums await breeding cattle exhibitors during the Pan-American Livestock Exposition at the 1953 State Fair of Texas, Oct. 10-25.

Running the first twelve days of the fair, the Pan-American show also will offer several other major improvements for breeders and exhibitors.

All cattle will be on display for the entire length of the exposition. The fair will sponsor a series of tours of Southwestern ranches for visiting foreign cattlemen and prospective buyers. And a new 200-bed herdsman's dormitory, built over the fair's cattle barns, will give attendants the advantage of being near their show strings at all times.

"The 1953 Pan-American Livestock Exposition in every way will exceed by far in scope and effectiveness all State Fair's preceding cattle shows," Ray W. Wilson, manager of the fair's livestock department, has promised.

"The international market angle, for example, will fill Texas and Southwestern cattlemen's greatest need—a shot at the vast untapped markets of Mexico, Central and South America."

Creation of an international market became a major aim of the 1953 show after State Fair officials, breed association representatives and newsmen made a 5,000-mile, two-week tour of Mexico this past spring.

After holding meetings in seven key cities and talking with more than 500 Mexican cattlemen and industrial leaders, the officials discovered that Mexicans

are eager to inspect and buy North American breeding stock. And the Mexicans, moreover, prefer to buy cattle during the fall, when the State Fair is at its height.

"Definite promises to attend the Pan-American show have been made by scores of these Mexican livestock leaders," Wilson said.

"At least three delegations will be led by the governors of their states. In addition to personal contacts made on the tour, more than 5,000 personal invitations, together with promotional literature, are being sent to livestock leaders in all the nations of Central and South America."

Wilson has followed up the international invitations with thousands of letters to American breeders and prospective exhibitors asking them to attend the Pan-American show in order to realize the fullest benefit from the important new audience.

The 1953 fair's \$63,535-jackpot is raised to a grand total of \$79,336 by inclusion of junior livestock show awards. Broken down, the total shows \$4,860 for Angus; \$4,500 for Brahman; \$7,860, Hereford; \$2,000, Santa Gertrudis; \$3,000, Shorthorn; \$3,500, Guernsey; \$5,000, Holstein; \$5,000, Jersey; \$3,750, Milking Shorthorn; \$6,192, breeding swine; \$1,940, barrows; \$3,673, sheep; \$850, Angora goats; \$3,840, Quarter Horses; \$2,000, open cutting horse contest; \$2,070, Palomino Horses; \$3,000 Shetland ponies, and \$500 as special herdsman awards.

Listing of premiums and classes for Santa Gertrudis cattle at the Pan-American Livestock Exposition marks the first time the breed has been entered in a major livestock show. Major Tom Armstrong of the Armstrong Ranch and head of the Santa Gertrudis Breeders International has announced that fifty-six herds will show at the Pan-American.

The cherry-red cattle will show with other beef breeds Oct. 10-21. Pan-American's other livestock shows include dairy cattle, Oct. 10-21; Milking Shorthorn, Oct. 10-21; breeding swine, Oct. 10-18; sheep and Angora goat, Oct. 10-18; Quarter horse, Oct. 10-18; open cutting horse contest, Oct. 16-18; Shetland Pony, Oct. 19-25, and Palomino Horses, Oct. 19-25.

Judging has been scheduled for the different breeds on the following days: Quarter horses, Oct. 10-11; Brahman and Santa Gertrudis cattle, Southdown and Suffolk sheep and Duroc and Berkshire breeding swine, Oct. 12; Herefords and Holsteins, Hampshire and Shropshire sheep, and Hampshire, O. I. C. and York-shire swine, Oct. 13.

Angus and Guernsey cattle, Delaine-Merino and Rambouillet sheep, Poland China and Chester White swine and Quarter Horses, Oct. 14; Shorthorn and Jersey cattle, Angora goats, Spotted Poland China swine and Quarter Horses, Oct. 15, with the grand championship classes for barrows set at 11 a. m. on the same date.

Quarter Horses and the open cutting horse contest, Oct. 16; Quarter Horses, cutting horse contest and cowboy range mount class, Oct. 17; cutting horse finals and Quarter Horses, Oct. 18; junior dairy show, Oct. 19; junior Milking Shorthorns and open Milking Shorthorns, Oct. 20; junior sheep show, Oct. 21; junior pig and steer shows and junior commercial steers, Oct. 22. Negro boys' pig show, Palomino Horses and Shetland ponies, Oct. 23; Shetland ponies and Palomino Horses, Oct. 24-25.

Insects and rodents eat or destroy at least five per cent of the stored grain in the United States every year.

# CHESHER-BRADFORD

## Registered Aberdeen-Angus

## ALL FEMALE SALE

## 70 BARGAINS

## September 7, 1953



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Littlefield, Texas



For Catalogs:  
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Rt. 2, Happy, Texas

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**MADISON, KANSAS**

WE WILL DELIVER, FREE OF CHARGE, ALL CATTLE WITH OUR OWN EQUIPMENT.



**SELLING  
75  
COWS**  
*Featuring*



**PRINCE 105TH OF T.T.**—Sire of the Reserve Grand Champion Bull at the 1952 International and the Grand Champion Bull at the 1953 Fort Worth Show. He is a great sire of other winners. The first, second and third prize summer junior bull calves at the Fort Worth Show were by him, the best pair of bulls at the Fort Worth Show were by him, and the second prize groups of 3 and 5 bulls were by him. In this sale, 40 cows will have calves at side by him or carry his service.

**PRINCE 105TH OF SAF**—Reserve Grand Champion Bull at the 1952 International and Grand Champion Bull at the 1953 Fort Worth Show. One of the more popular young bulls of the breed. His service was greatly sought in the Hays Ranch-77 Ranch Sale. 30 females will carry his service.

This offering consists of 75 cows, 80% of which will have calves at side by sale time. Thirty of these calves will be by the 16 times blue ribbon winner, Prince Everbest SSS 11th. Forty head of these cows will be bred to or have calves at side by Prince 105th of T. T., the sire of the Reserve Grand Champion Bull at the 1952 International and the Grand Champion Bull at the 1953 Fort Worth Show. Thirty head will be bred to Prince 105th of SAF, the Reserve Grand Champion Bull at the 1952 International and Grand Champion Bull at the 1953 Fort Worth Show, and many times a Reserve Champion at the major shows in 1952 and 1953.

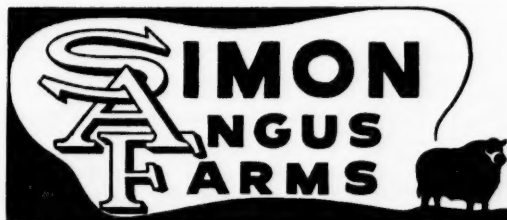


Most of the more desired families represented in this sale. Many of them will have calves at side. The individual pictured is Meek Ranch Princess 5th, one of the top cows selling.

The families that are selling consist of the following: 5 Gammers; 7 Blackcap Bessies; 2 Barbarosas; 10 Maid of Bummers; 2 Ballindalloch Georginas; and cattle from the following great proven tribes: Chimera; Zara; McHenry Barbara; Karama; Witch of Endor; Ballindalloch Jilt; Edella; Blackbird; Miss Burgess; Eline Erica; Pride of Aberdeen; Queen Mother; Petunia; Enchantress Erica; Blackcap Effie; Blackcap Empress; Blackcap; Juana; and Evergreen.

The cows will be sired by such bulls as: Prince Sunbeam 29th; Prince Sunbeam 200th; Black Peer 28th of Angus Valley; Ever Prince of Sunbeam; Prince Sunbeam 46th; Prince Sunbeam 105th; Everbest Prince; Prince 500th of Bates; Eileenmere 1032nd; Prince of Rowley; Cesar's Evader Mercury; Eventuation of Cremona 9th.

For catalogs, address: J. B. McCorkle, Sale Manager, Smithville, Missouri



Auctioneers—Roy Johnston, Ray Sims and Paul Good.


Richard Mauer, Herdsman; Fred Dart, Assistant Herdsman; Dale Hensley, in Charge of Cow Herd; Jack Hunter, Inseminator; E. J. Schneider, Farm Foreman.

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**MADISON, KANSAS**



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**Prince Sunbeam 328th**  
 1948 International Junior and Res.  
 Champion Bull, owned jointly with  
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**Prince Sunbeam 558th**  
 by Prince Sunbeam 29th  
**Prince Envious of Ames**  
 by Prince Envious of Bates  
 We will offer a group of select fe-  
 males bred to 328th during the sum-  
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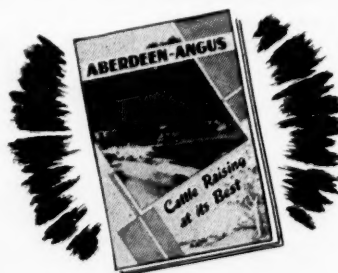
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 ★ Cows with Calves, also bred ★  
 ★ & open Heifers. ★  
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**CHESHER-BRADFORD**  
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**Aberdeen-Angus Female Sale**

Sept. 7, Littlefield, Texas  
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 CLYDE R. BRADFORD and MERRILLA BRADFORD  
**HAPPY, TEXAS**  
 Registered Aberdeen-Angus Cattle  
 1 1/2 miles west of Kalfir between Tulia and Happy

## Aberdeen-Angus Transactions

Three cows were purchased by James C. Tucker, Buda, Texas, from Otha F. Lovitt & Sons, Mason City, Nebr., who also sold a cow to Fall Creek Ranch, Tow, Texas.

Carlton Crownover, Grandview, Texas, bought five cows and a bull from Max Carpenter, Prairie Hill, Texas.

Lloyd H. Smith and W. H. Francis Jr., Houston, Texas, bought five cows from Edward Myatt, Moquaketa, Iowa.

Little Dixie Angus Farm, Panama, Okla., sold two cows and a bull to W. L. Gibbins, Heavener, Okla., and five cows to Josephine Townsend, Wilburton, Okla.

Six cows were bought by J. F. Diveley, Covington, Okla., from Mrs. W. D. Harvey, Lucien, Okla.

G. M. Alexander, Cordell, Okla., sold a bull each to Lannie Hughes, Altus, Okla.; Samuel Nikkel, Weatherford, Okla.; Kenith Wise, Eldorado, Okla., and Thurman Bryce, Altus.

M & L Ranch, San Angelo, Texas, sold 10 bulls—four to John Stoneham, Navasota, Texas, and six to A. William Schild, Waller, Texas.

Levy D. Leach, Fort Worth, Texas, bought three cows from J. H. Mann, Cleburne, Texas.

Flynn W. Stewart, Wichita Falls, Texas, sold a bull each to H. A. Lindberg, Decatur, Texas; B. M. Fowler, Wichita Falls, Texas; W. B. Barbee, H. D. Bishop and Bob Weeks, Bowie, Texas.

Mr. and Mrs. Tom B. Wofford Jr., Athens, Texas, sold five cows to Woodrow Walker, Athens, and a bull to Nathan Walker, Athens.

Arley & Hudson, Fort Supply, Okla., bought four cows from Louis Fischer, Hooker, Okla.

Eleven cows and two bulls were bought by Porter Ranch, Austin, Texas, from Keillor Ranch, Austin.

Eight cows and a bull were bought by Louis P. Merrill, Fort Worth, Texas, from Mike Cochran, Green City, Mo.

A. Floyd, Ada, Okla., sold two cows and a bull to S. J. Kennedy, Elmore City, Okla.; Maurice Cantwell, Elmore City, and Turner King, Ada, respectively.

Robert H. Adams, Oklahoma City, Okla., sold five cows to W. E. Schutten, Minco, Okla., and a bull to L. V. Bishop, Edmond, Okla.

Walker Stock Farm, Taylor, Texas, sold two cows and a bull to Tommy Brook, Camp San Saba, Texas, and a cow to Gilbert Fritz, Taylor.

Byron Hayes, Creston, Iowa, sold three bulls to E. H. Chandler, Ozona, Texas.

Three cows were bought by D. J. Dincans, Houston, Texas, from W. E. Shaw, Franklin, Texas.

Otto G. Nobis, Davenport, Iowa, sold a cow each to Enoch & Bob Johnson, Galva, Iowa; W. A. Seidel & Sons, Knippa, Texas, and Mary and James Hill, Audubon, Iowa.

Five cows were purchased by Bob Salyer, Abilene, Texas, from G. H. Spiser, Eden, Texas.

Herman Vogal, New Braunfels, Texas, sold two cows to J. V. Gregg, Del Valle, Texas, and a bull to Senry G. Schultz, Goliad, Texas.

H. J. Bontke, Plainview, Texas, bought nine cows and a bull from J. B. Jeffus, Plainview.

## Urges Angus Breeders to Get Cattle Ready for Shows

GLENN L. TOLE, secretary-treasurer of the Texas Aberdeen-Angus Association, advises members that a number of fall and winter shows have already been scheduled and is hopeful that Texas breeders will take advantage of the opportunity to make the best showing of Aberdeen-Angus that has ever been made in Texas. He suggests that they take only their best cattle to the shows and have them in condition to be a real credit to the breed.

Following is a list of shows scheduled for the near future:

Aug. 25-28: Titus County Fair, Mt. Pleasant, Texas.

Sept. 7-12: North Central Texas Fair, Cleburne, Texas.

Sept. 14-19: East Texas Fair, Tyler, Texas.

Sept. 21-26: Tri-State Fair, Amarillo, Texas.

Sept. 22-26: Wharton County Fair, Wharton, Texas.

Sept. 22-27: Texas-Oklahoma Fair, Iowa Park, Texas.

Sept. 23-27: Corsicana Livestock Show and Fair, Corsicana, Texas.

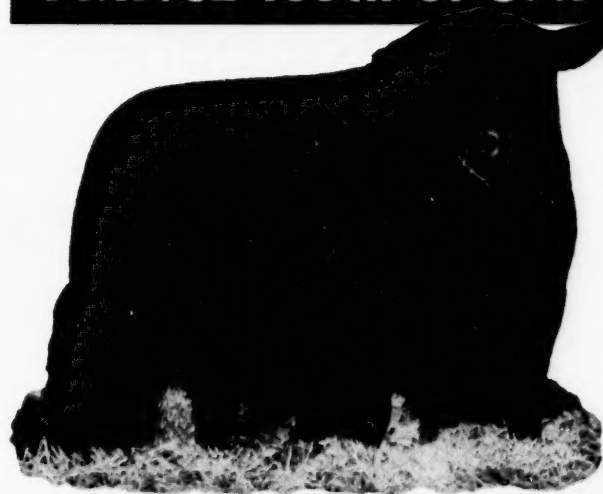
Sept. 26-Oct. 4: Heart of Texas (State Aberdeen-Angus Show and Sale), Waco, Texas.

Sept. 28-Oct. 3: Panhandle South Plains Fair, Lubbock, Texas.

Oct. 10-25: State Fair of Texas, Dallas, Texas.

Oct. 19-24: Anderson County Fair, Palestine, Texas.

**PRINCE 105th of SAF**



Owned jointly with Simon Angus Farm, Madison, Kansas

### HIS SHOW RECORD

- Junior and Grand Champion bull 1953, Fort Worth, and 1953, San Antonio.
- Junior and Reserve Grand Champion bull at:
  - 1952 International Livestock Exposition, Chicago.
  - 1952 American Royal, Kansas City, Mo.
  - 1952 National Angus Show, Tulsa, Okla.
  - 1952 National Show, Lincoln, Neb.
  - 1953 Houston Fat Stock Show, Houston, Texas.

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**His GET and SERVICE**  
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**KERRVILLE, TEXAS**  
**REGISTERED ABERDEEN ANGUS CATTLE**  
 EILEENMERE SUNDEAN AND BANDOIER BREEDING

## Hill Country Aberdeen-Angus Field Day Well Attended

A GOOD crowd was on hand for the Hill Country Aberdeen-Angus field day held June 20 at the M & L Ranch, Burnet, Texas. A judging demonstration was held by Dean W. L. Stangel of Texas Tech College, Lubbock, Texas, and a type discussion of herd bulls and show cattle was given by Lyle Springer, assistant secretary of the American Aberdeen-Angus Association.

Also on the program was a talk by Edward Jenkins, owner-manager of the Red Gate Farms, Millwood, Va., on American and Scotch Aberdeen-Angus cattle.

R. J. Norish, Armour and Co., Chicago, talked on the probable effect of the trend in consumer demand on the cattle industry. Ray Wilson, livestock manager of the State Fair of Texas, told of his recent trip to Mexico and plans for the Pan-American livestock show which will be held in connection with the State Fair this fall.

Visitors attending the field day had a chance to see some outstanding Aberdeen-Angus cattle in the M & L herd, which is owned by T. F. Murchison and W. A. "Bill" Ljungdahl.

## Texas Aberdeen-Angus Assn. Headquarters to Fort Worth

DIRECTORS of the Texas Aberdeen-Angus Association meeting in San Angelo recently, decided to move the association's offices from Cleburne to

Fort Worth. Offices will be located in the Livestock Exchange building at the stock yards. Glenn Tole is secretary. The directors also announced that Miss Minnie Lou Otinger had been named assistant secretary. Miss Otinger majored in animal husbandry and minored in agricultural journalism at Oklahoma A&M and received wide publicity when she was named high individual in the collegiate livestock judging contest at the International Livestock Exposition last year.

The directors announced the dates for four feeder calf sales to be held this fall. The San Angelo sale will be held September 23, with Herman Allen, Menard, as sale chairman. Other feeder calf sales scheduled were: Fredericksburg, September 11; Wichita Falls, September 25; and Abilene, October 3.

It was announced at the meeting that a new association handbook and membership directory will be printed and ready for distribution at the annual meeting of the association in Fort Worth during the Southwestern Exposition and Fat Stock Show.

Please send me meat recipe booklet that I see mentioned in the Chuckwagon column. My father, W. H. Wolf, has taken The Cattleman many years. He is among the very few of the old trail drivers left. He was 88 in February. He unloaded the first trainload of cattle ever unloaded at Ardmore, Okla., and has ranches in Oklahoma, Wyoming, Nebraska and Texas. I shall be looking forward for the recipe booklet. Thanking you.—Miss Nell Wolf, Lampasas, Texas.

## San Angelo Aberdeen-Angus Sale

### SUMMARY

27 Bulls ..... \$10,435; avg. .... \$386

A TOP group of range bulls and herd sire prospects and more than 2,000 commercial females were offered in the Ninth Annual Aberdeen-Angus Distribution Sale held June 3 at San Angelo, Texas.

The top selling bull at \$800 was the champion sale bull, General 3rd of A. Q. P., a February, 1951 grandson of Alford's Quality Prince. He was consigned by Jess Alford, Paris, Texas, and sold to H. L. Richards, New Braunfels, Texas. The reserve champion sale bull, Werrina Lad of Oaks, a December, 1951 son of Black Prince 27th of Angus Valley, consigned by G. H. Ricks, Lampasas, was the second top selling bull as he went to W. W. Oles, Brady, Texas, on a bid of \$500. Sam Jones of San Angelo bid \$475 to get Emulous of Ada 22nd, a December, 1959 son of Emulous of Paris, consigned by Sol Kelly, Sonora, Texas.

The commercial cattle returned a total of \$199,255.

Tommy Brook, Aberdeen-Angus breeder of Brady, judged the bulls for sale order and Don Estes was the auctioneer.

### Beef for Vitamins

Beef is an excellent source of the B vitamins—thiamine, riboflavin and niacin. These vitamins promote health and well being, and offer protection against deficiency diseases.



# ABERDEEN-ANGUS Association

Sponsored

## FALL SALES

- ★ Registered Angus Calf Sale, August 27—Mt. Pleasant
- ★ State Aberdeen-Angus Sale, Waco—Oct. 1
- ★ Mid-Texas Association Registered Calf Sale, Stephenville—Oct. 6
- ★ Austin Calf Sale, Austin—Oct. 7
- ★ North Central Texas Aberdeen-Angus Sale, Nocona—Oct. 13
- ★ Hill Country Aberdeen-Angus Sale, Fredericksburg—Dec. 11

### SELECT YOUR FEEDER CALVES AT THESE SALES:

- Fredericksburg Feeder Calf Sale—Sept. 11
- San Angelo Feeder Calf Sale—Sept. 23
- Wichita Falls Feeder Calf Sale—Sept. 25
- Abilene Feeder Calf Sale—Oct. 3

J. V. HAMPTON  
President  
Fort Worth, Texas

GLENN L. TOLE, Secy.  
105 W. Henderson  
Cleburne, Texas



## Ozona Quarter Horse Show

**T**HE Joker a five-year-old owned by Stanley Mayfield, Sonora, Texas, was named grand champion stallion of the Quarter Horse show held at Ozona May 23. The reserve champion was Toots Mansfield, a two-year-old owned by Bob Collins, Brownwood.

The grand champion mare of the show was Fritz M, owned by Austin Moore, of Webb City, Okla., and Red Lady Koy, owned by Jess Koy, Eldorado, was reserve champion.

The Joker also won the reining contest in which nine horses were entered.

Awards by classes follow:

**Stallions of 1952:** 1, Minor Trouble, Jimmie Meeks of Lovington, N. M.; 2, Underworld, Snyder; 3, Crockett King, Black; 4, Spot Light, Koy; 5, Cody's Tony, Don Smith of Talpa.

**Stallions of 1951:** 1, Toots Mansfield, Bob Collins of Brownwood; 2, Spencer Joe, Jessie B. Head of Fisher; 3, Reamolino, Ben Robertson of Ozona; 4, Senator Tom, Charles G. Pharis of Sonora; 5, Keen Laddie, Lyster A. Brumley of Del Rio.

**Aged stallions:** 1, The Joker, Stanley Mayfield of Sonora; 2, Juneteenth, Ted Harris of San Angelo; 3, Chief Moore, Gene and Jeanette Hensley of Santa Anna; 4, Jobo, James H. King of Monahans; 5, Old Taylor, A. R. Knight of Breckenridge.

**Geldings, any age:** 1, Rusty, James Leonard of Del Rio; 2, Ozona's Smoke, Perner; 3, Spark Plug, Koy; 4, Sonora Monkey, Mayfield; 5, Pee Wee, Baker McGilvray of Sheffield.

**Grand champion stallion:** The Joker, Stanley Mayfield.

**Reserve champion stallion:** Toots Mansfield, Bob Collins.

**Mares of 1952:** 1, Say-Um, owned by Dr. and Mrs. D. G. Strole of Abilene; 2, Little Ginger, A. L. Edwards of San Angelo; 3, Iva Taylor, A. R. Knight of Breckenridge; 4, Jody Hicks, Lindsey Hicks of Ozona; 5, Melloy Maid, P. C. Perner of Ozona.

**Mares of 1951:** 1, Miss Rattler, Dick Herndon of Uvalde; 2, Lady Clare, Gilbert Sanders of San Angelo; 3, Rosita, Charlie Black, Jr., of Ozona.

**Aged mares:** 1, Fritz M, Austin Moore of Webb City, Okla.; 2, Red Lady Koy, Jess Koy of Eldorado; 3, Susie Moore, Moore; 4, Gay Widow, Julia Reed of Meridian; 5, Snyder's Waltonia, Punk Snyder of Melvin.

**Grand champion mare:** Fritz M, Austin Moore.

**Reserve champion mare:** Red Lady Koy, Jess Koy.

**Reining contest:** 1, The Joker, owned by Stanley Mayfield, Sonora; 2, Chief Moore, owned by Gene and Jeanette Hensley of Santa Anna; 3, Sparkplug, owned by Jeff Tully of Eldorado; 4, Snyder's Waltonia, owned by Punk Snyder of Melba; 5, Bay Muggins, owned by Bud Cox of Ozona.

## Three D Quarter Horse Sale

### SUMMARY

36 horses \$20,875; avg. \$580

**T**HE annual Three D Quarter Horse sale, held at the farm near Fort Worth, June 22, was attended by Quarter Horse followers from coast to coast and the list of sales showed buyers from eight states—California, Oregon, New York, Kansas, Ohio, Louisiana, Arizona and Texas.

The top price of the sale was \$2,000, paid by W. M. Howard of Sacramento, Cal., for Poco Fannie, a three-year-old bay filly by Poco Bueno and out of a Pretty Boy mare. Howard also bought another daughter of Poco Bueno at \$600 and a daughter of Pretty Boy at \$500.

The second top was scored on a Yellow Jacket mare with a dun stallion at side by Poco Bueno. The pair sold for \$1,300 to Melvin Moone, Lancaster, Ohio.

The Star Brand Cattle Company of Kaufman, Texas, was one of the major buyers and included among their purchases Pretty Etta, a dun filly by Pretty Buck at \$1,150.

Gene Smith, Cone, Texas, paid \$925 for Poco Light, a show colt by Poco Bueno. He stood first in his class at several major shows.

Walter Britten was the auctioneer.

# LOOK TO 4M

## for the best in Aberdeen-Angus

The following top bulls of our bull battery are being mated to our outstanding females to produce the best for our customers.

- BLACK KNIGHT OF 4M
- PRINCE OLDFIELD OF FERNDAL
- PRINCE SUNBEAM 215TH
- BANDOLIER ELDOR 12TH
- BURGESS BENMERE BOY B
- PRINCE SUNBEAM 483RD
- PRINCE LAKEWOOD 58TH

You are cordially invited to visit our ranch. We are located just five miles north of the Fort Worth Stockyards and two miles east of Saginaw.


REMEMBER OUR ANNUAL SALE NOVEMBER 9



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Registered and Commercial

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Saginaw,  
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ABERDEEN-ANGUS CATTLE  
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## ATTENTION!

We will sell a top bred Blackcap Bessie Heifer by one of the most sensational breeding bulls now in service, Prince 105 of TT, making her a half sister to the current International Reserve Grand Champion, Prince 105 of SAF. Also seventeen other well bred heifers from standard families for \$6,250.00 for the group. If interested, write for more details, or better, come to see these good heifers.

You are welcome to look at our entire herd at any time

James C. Tucker & Son, Owners - Buda, Texas

## SHORTHORNS

That have superior range qualities. They will add milking ability, weight and beef conformation to your herd, too.

### SCOFIELD RANCH

AUSTIN, TEXAS

J. DOSS MILLER

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## REGISTERED SHORTHORNS

A Small Herd of Good Ones

At the head of our herd of select females is Grandview Upright 2nd, a top grandson of Pettodrie Upright.

Visitors Welcome

CARLEY B. BARKER and BENTON

MOSHEIM, TEXAS

All Progressive Ranchmen Read The Cattleman.

## San Angelo Horse Show

MORE than 100 animals were entered in the horse show held at San Angelo May 29-30 and sponsored by the Tom Green County Sheriff's Posse. Included were a number of veterans of the show ring that had won championships at major shows.

The Joker, owned by Stanley Mayfield, Sonora, was named grand champion Quarter Horse stallion and Hobo, owned by B. L. Smith, Jr., Junction, was reserve champion.

Fritzi M, owned by Austin Moore, Webb City, Okla., was grand champion Quarter Horse mare and Topsy T, owned by Percy Turner, Water Valley, was reserve champion.

The Palomino show brought out a number of outstanding individuals and

Golden Don W. D. a seven-year-old son of Golden Don owned by W. R. Davis, San Angelo was named grand champion. Reserve honors went to Shoe Stamp, owned by Gordon Arnold of Fort Worth. He stood second in class to the champion.

Mc's Blondie, owned by Pete Gooch, Abilene, was named grand champion Palomino mare and Georgia Buck, owned by Mrs. Gordon Arnold, was reserve champion.

### Awards by classes follow:

**Quarter stallions of 1952:** 1, Minor Trouble, Jimmy Meeks of Lovington, N. M.; 2, Crockett King, Charlie Black of Ozona; 3, Jim Nance, John Dublin of Midland; 4, Cody's Tony, Don Smith of Talpa; 5, Red Light, Jess Koy of Eldorado.

**Quarter stallions of 1951:** 1, Spencer Joe, Jesse B. Head of Fischer; 2, Coco Joe, Doc Botkin of Abilene; 3, Boy King, W. R. Davis of San Angelo.

**Aged Quarter stallions:** 1, The Joker, Stanley Mayfield of Sonora; 2, Hobo, B. L. Smith Jr., of Junction; 3, Juneteenth, Ted Harris of San Angelo; 4, Lauro, Stanley Mayfield of Sonora; 5,

Gold Dust, H. V. Humphreys of Menard; 6, Brown Dodger, Dr. Joe Colvin of Fort Worth.

**Quarter geldings:** 1, B. Favor, Elmo Favor of Abilene; 2, Monkey, Stanley Mayfield; 3, Spark Plug, Jess Koy; 4, Bear Pass, Rex A. Smith of Abilene; 5, Hard Times, Percy Turner of Water Valley.

**Champion Quarter stallion:** The Joker.

**Reserve champion Quarter stallion:** Hobo.

**Quarter mares of 1952:** 1, Topsy T, Percy Turner of Water Valley; 2, Kickapoo Boots, J. R. Canning of Eden; 3, Miss Day, J. B. Sammons Jr., of Van Horn; 4, Say-um, Dr. and Mrs. D. G. Strole of Abilene; 5, Moonlight Bay, Pete Edwards of San Angelo.

**Quarter mares of 1951:** 1, Miss Rattler, Dick Herndon of Camp Wood; 2, Princess Pat Davis, J. M. Davis of Stafford; 3, Patsy Koy, Jess Koy of Eldorado; 4, Shautzy, R. F. Bauer of Kermit; 5, Lady Clare, Peggy Sanders of San Angelo.

**Aged Quarter mares:** 1, Fritzi M, Austin Moore of Webb City, Okla.; 2, Susie Moore, Moore; 3, Snow Princess, J. M. Davis of Stafford; 4, Red Lady Koy, Jess Koy of Eldorado; 5, Sugar Candy, Pete Edwards.

**Champion Quarter mare:** Fritzi M.

**Reserve champion Quarter mare:** Topsy T.

**Palomino stallions of 1952:** 1, Yellow Sunny, Gene Hunter of Haskell; 2, Cream Top, Peggy Sanders of San Angelo.

**Palomino stallions of 1951:** 1, Beau Mac, Bauer; 2, Mr. President, Leonard Baker of San Angelo.

**Aged Palomino stallions:** 1, Golden Don W. D., W. R. Davis of San Angelo; 2, Shoe Stamp, Gordon Arnold of Fort Worth; 3, Marvel's Gold Nugget, Davis; 4, Pecos Plaudit, H. C. Noelke of Sheffield; 5, Don Taylor, R. S. McReynolds of Seminole.

**Champion Palomino stallion:** Golden Don W. D.

**Reserve champion Palomino stallion:** Shoe Stamp.

**Palomino geldings:** 1, Golden Dude, Leonard Baker; 2, Dude's Tommy, Josephine Clepper; 3, Kav-Lia, Peggy Sanders; 4, Run More Jr., W. E. Koonce of Abilene; 5, Little Man, Bobby Bond of San Angelo.

**Palomino mares of 1952:** 1, Georgia Buck, Mrs. Gordon Arnold of Fort Worth; 2, Neva Mac, Bill Wyche of Van Horn; 3, Society Girl, J. I. Hignett of Big Lake; 4, Snapper Snip, Dr. and Mrs. D. G. Strole; 5, Jennie V, Judson Sudbury of Fredonia.

**Palomino mares of 1951:** 1, Sinney's Joy, Dr. T. W. Williams of Haskell; 2, Lady Jody Ann, Walter Solt of Artesia, N. M.; 3, Princess Daletha, J. W. Hignett of San Angelo; 4, Lucy Girl D, W. R. Davis of San Angelo.

**Aged Palomino mares:** 1, Mc's Blondy, Pete Gooch of Abilene; 2, Lady Margo, Solt; 3, April Gold, Jake Callison of San Angelo; 4, Vickie, Bob Presley of Abilene; 5, My Gold Lass, Josephine Clepper of San Angelo.

**Champion Palomino mare:** Mc's Blondy.

**Reserve champion Palomino mare:** Georgia Buck.

## Our Heifer for this month

is part of the recent group we purchased from the Simon Angus Farm. She is out of the same cow as the heifer that sold in the 1951 Simon Sale for \$5,000 to Joe Steed—and he, in turn, sold her to Hays ranch with a calf at side. This calf, Prince 105 H. R., won his class at Fort Worth in 1953.

Prince Everbest SSS 11th 1169953	(Everbest Prince 880217	(Ever Prince of Snbm. 567027	(Black Prince of Snbm. Eraline E. of Sunbeam
		(Elba 18th of Snbm. 629413	(Revelza Elba 11th of Sunbeam
JILT 253 of S. A. F. 1555178	(Sunny Vale Prince P 800375	(Applwd. Band. 100th 690818	(Band. of Anoka 3d Appelwood Erica 3d
Calved Feb. 6, 1952		(Applwd. Pride 16th 635081	(Bandolier of Anoka 3d Pride of Indianola
	(Albert I. F. 594379	(Erica 43d's Marshall 485471	(Blkdb. Marshall 33d River Vale E. 43d
Glamour 739069		(Countess Kesie 3d 499096	(Black Elard Lad Countess Kesie 2d
	(River Vale Ruby Jilt 533041	(Blkdp. Marshall C. 5th 445301	(Enlate Marshall Nor. Blackcap Lady
		(River Vale Mar. Jilt 438426	(Marshall S. 2d River Vale J. E. 4th

Our heifer is tops in her own right,  
out of a top Jilt and by Simon Bros.  
great champion.

# Four Wynnes

KAUFMAN, TEXAS

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to choose foundation or replacement animals of breeding that is known and respected throughout the nation. Here at Sondra-Lin you will find top individuals of Aberdeen-Angus breeding and families that will make worthy additions to any good herd. Visit the ranch and inspect our cattle . . . if you are interested in TOP QUALITY ANGUS.

Listed below are the top sires now in  
Service at Sondra-Lin

**AP PRINCE ENVOIUS 17th**  
A grandson of Prince Sunbeam 29th  
Dam: Ames Plantation of Elba's Ena

**ERICA BARDOLIER GR 5th**  
Sire: Blackbird Bardolier GR 8th  
Dam: A granddaughter of Bandolier of Anoka

**PRINCE SUNBEAM 300th**  
Sire: Black Prince of Sunbeam  
Dam: Barbara of Rosemere 100th

**PRINCE 39th of ESSAR**  
Sire: Master Prince 2d  
Dam: A daughter of Erimore W. 10th

**QUALITY PRINCE 53rd**  
Sire: Quality Prince of Sunbeam  
Dam: A daughter of Prince Sunbeam 100th

**EVER QUALITY LAD** (This outstanding bull died a short time ago, but we have several of his daughters in our breeding herd)  
Sire: Ever Prince of Sunbeam  
Dam: A double granddaughter of Earl Marshall

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J. V. HAMPTON  
Owner and Mgr.

## FORT WORTH, TEXAS

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## Shows Reflect Greater Interest in Brahman Cattle

THE American Brahman breed is increasing significantly in popularity, according to their participation in major livestock shows throughout the nation.

This year for the second successive year the Ohio State Fair is providing a classification and offering prize monies and the Kentucky State Fair opens its doors for the first time.

Although no definite commitment has been made formally, the Indiana State Fair is expected to invite Brahman cattle to be judged and to provide ribbons with the ultimate purpose of stimulating enough interest to warrant including a Brahman division in its livestock show next year.

In the Eastern states alone eleven shows have requested participation by the American Brahman Breeders Association in the premium lists.

With other new shows in various sections of the country, these bring to a total of more than thirty the number that will be "show windows" for American Brahman during the '53-'54 season.

The large number of shows and fairs now including classifications for Brahman is a stimulus to the development of more and better show herds because of the expanded facilities afforded for this "best" means of advertising.

All Progressive Ranchmen Read  
The Cattleman.

## National Live Stock and Meat Board Meets

**G.** N. WINDER of Denver, Colo., was elected chairman of the National Live Stock and Meat Board at the close of the annual meeting of the organization held in Chicago June 18-19. He succeeds Jay Taylor of Amarillo, Texas.

John F. Krey, St. Louis, Mo., was elected vice-chairman. R. C. Pollock was re-elected secretary and general manager and Frank Richards was re-elected to the office of treasurer.

Americans are eating more beef now than at any time in history, reflecting current record beef supplies and plentiful supplies of meat are expected for several months, Wesley Hardenbergh, president of the American Meat Institute, reported to members attending the meeting.

Hardenbergh said that for the first half of 1953, it is estimated beef consumption will amount to about 74 pounds, on an annual basis, compared with an annual rate of 58 pounds for the first six months of last year, and is slightly above the record animal rate of 73 pounds in 1909.

"Total meat production for the year is expected to reach 23,700,000,000 pounds, up three per cent over 1952, including an 18 per cent increase in beef and veal production and an estimated 10 per cent decline in pork production," he reported.

Hardenbergh said some fine young cattle will be coming in from the ranges and pastures of the west soon. The meat from these animals will be lean and

economical. Consumers may find it advantageous to ask for it at their meat markets. This type of beef is good eating and highly nutritious."

Dean Emeritus H. P. Rusk, College of Agriculture, University of Illinois, told the group that an objective analysis of current trends in farm prices shows that changes in supply are having as much or more influence on prices as changes in war demands. A complete reproduction of Rusk's talk can be found elsewhere in this issue.

R. C. Pollock, general manager of the organization, told of progress made during the past year through a new type of coast-to-coast meat promotion program, new lines of research at educational institutions and new projects undertaken to combat emergency situations faced by the industry.

## Keillor Ranch Aberdeen-Angus Dispersion

### KEILLOR SUMMARY

3 Bulls	\$ 4,575; avg.	\$1,525
60 Females	30,475; avg.	508

### WATSON BROS-JOE HOOTEN DIVISION SUMMARY

27 Females	\$38,685; avg.	\$1,433
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### COMBINED SUMMARY

87 Females	\$69,160; avg.	\$ 795
90 Head	73,735; avg.	819

**T**HE Keillor Ranch herd of Aberdeen-Angus cattle, owned by Luther and Otis Watson, was dispersed at the ranch near Austin, Texas, June 13. Twenty-seven females owned jointly by the Watson Brothers and Joe Hooten of Austin were also sold.

Top bull of the sale was one of the Keillor herd sires, Prince Peer 5th of

Den-Mor, a September, 1949, son of Prince Peer of Angus Valley. This good proven sire sold to J. C. Parker, Dalhart, Texas, on a bid of \$2,275. The second top selling bull at \$1,400 was Prince Keillor 27th, a January, 1952, son of Prince Keillor 7th, going to J. B. Porter of Austin.

Top selling female and top of the sale was Blackcap Bessie Lady W. S., a granddaughter of Prince Escort of Sunbeam with a heifer calf at side by Prince Peer 5th of Den-Mor. This pair of Blackcap Bessies went to Parker Angus Farm, McComb, Miss., for \$3,550. The second top of \$3,000 was reached on two occasions. Adams Angus Farm, Edmond, Okla., paid that figure for Gammer of Wesley 22nd, a July, 1951, granddaughter of Bandolier of Anoka 11th and Jack Mann of Marshall, Texas, bid \$3,000 to get Blackcap Bessie of G. V. 3rd, a November, 1950, daughter of Prince Sunbeam 383rd.

The Watson Brothers are being called to active duty in the Army and were forced to sell this good herd of Angus cattle. They plan to get back in the Angus business when they have finished their Army duty.

Auctioneers were Ray Sims and Bill Hagel.

## Beef for Body Repair

Beef is valuable in the diet because of its ability to replace worn-out tissues. It also provides the material for building new tissues.

The Cattleman—Subscription rates: One year \$2; three years, \$5; five years, \$8; foreign, one year, \$4.

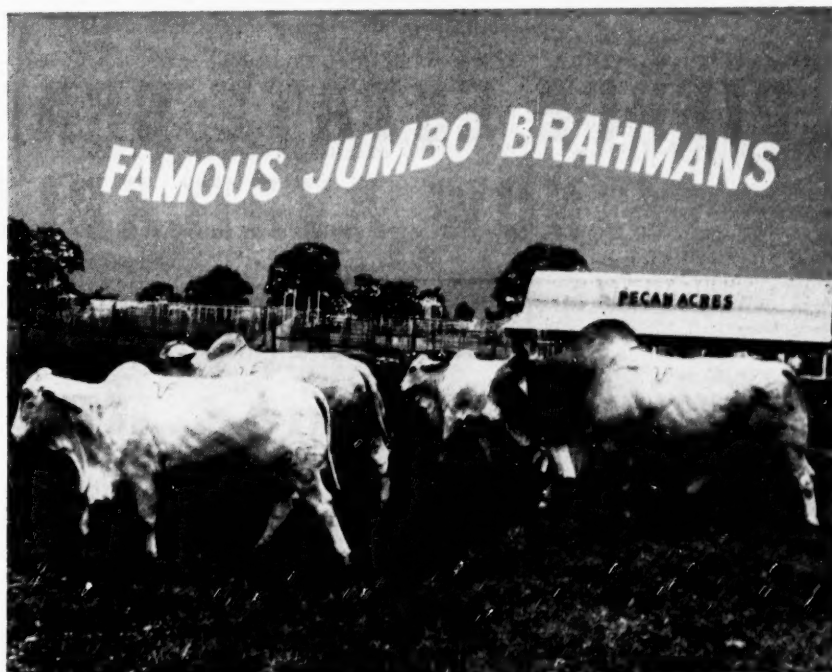
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MANSON BRED JUMBOS-NOTED  
FOR THEIR SIZE, QUALITY,  
DISPOSITION AND FLESHING  
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**Breeding Age  
Bulls \$500 Up**

RANCH  
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35 MILES FROM HOUSTON

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**PECAN ACRES  
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**OTTO SCHULTE, Livestock Manager**



## Research Studies Help to Cut Losses From X-Disease in Cattle

POTENTIAL losses from X-disease or hyperkeratosis in cattle have been greatly reduced by the discovery of the cause of the disease through research, according to reports made to the U. S. Department of Agriculture by representatives of the state agricultural experiment stations conducting studies on the disease in cooperation with the Department's Bureau of Animal Industry.

Individual livestock owners have suffered severe losses during the past year from the disease caused by feeding pelleted feed contaminated with grease containing highly chlorinated naphthalene compounds. But results of the cooperative research studies, showing highly chlorinated naphthalene compounds to be a cause of the disease, were made available to the industries concerned. Feed manufacturers and oil companies are now cooperating in helping to keep lubricants containing the compounds away from livestock feeds.

The only proved cause of X-disease is highly chlorinated naphthalene, used in certain special-purpose lubricants and in certain other products, either as an added ingredient or as a contaminant. This was first reported by the Department July 2, 1952. Many other substances have been tested during the cooperative studies, beginning in 1948. For instance, tests have shown that many petroleum compounds, coal tar products and other substances will cause local thickening and hardening of the skin of cattle when applied in excess for a sufficient time.

These local skin conditions have been confused with X-disease, but such products do not cause the disease.

Insecticides produced, approved, and sold in this country for use on cattle and livestock forage do not contain chlorinated naphthalene. The studies have shown also that the "penta" cotton defoliation procedure, which uses pentachlorophenol and diesel fuel, is not a factor in causing X-disease. The solvent-extracted cottonseed meal and the solvent-extracted soybean meal, as well as commercial wood preservatives made in this country, have been tested and it was found that they do not cause X-disease.

Farmers are being urged to keep cattle away from machinery so that they cannot come in contact with grease. Cattle owners who suspect poisoning from highly chlorinated naphthalene should consult their veterinarians, because an accurate and early diagnosis may prevent excessive losses from X-disease.

Limited investigations will be continued in some states in order to determine whether or not there are other causes of the disease. Other states have plans for studying the effects of the disease on body tissues with a view of finding an effective treatment.

Research workers reporting on findings of the studies represented the agricultural experiment stations of Alabama, Georgia, Illinois, Indiana, Michigan, Nebraska, New York, Oklahoma, Pennsylvania, Tennessee, Virginia and Wisconsin.

The nation will observe the week of July 19-25 as National Farm Safety Week by proclamation of President Eisenhower.

## New Dormitory for Herdsmen at State Fair of Texas

HERDSMEN at the State Fair of Texas in Dallas, Oct. 10-25, will not have to sleep with the cows, as they have been doing in years past.

"A new, steel and concrete, \$70,000 fireproof dormitory built over the cattle barns near Fair Park's McKenzie Street entrance will provide housing facilities for 200 herdsmen and helpers," James H. Stewart, State Fair's general manager, has announced.

"The dormitory will be completed by Oct. 1, in plenty of time for the 1953 fair," Stewart added.

The new building will be partitioned into four large rooms, each with 25 double-decker beds. Plans call for ample shower and toilet facilities. Two large roof fans will ventilate the dormitory. Guards stationed at each of the two stairways serving the dormitory will admit only authorized herdsmen during the dormitory's occupancy.

Ray W. Wilson, livestock superintendent, said completion of the dormitory would bring the fair's housing facility to 454 beds.

"We already have 254 beds in two dormitories over the swine and horse barns," Wilson explained. "These have been used by junior exhibitors in the past, although they have been available for use by herdsmen when juniors were not present. Herdsmen, however, have found them too far removed from the cattle barns. They've preferred to sleep in stalls near their charges."

All Progressive Ranchmen Read  
The Cattleman.

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Herd Sire Prospects and Range Bulls for Cross-Breeding.

Ones, Twos and Three-Year-Olds

## GRAYS and REDS

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## MILLER RANCH

Falfurrias, Texas

"Put them on pasture  
they'll do the rest."

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Up . . .



Keep  
Theft Losses  
Down!

## Mollin Urges Orderly Marketing of Cows

**A**N orderly reduction in the number of cows—the "beef factory"—is rapidly becoming the most important factor in solving the current and future cattle marketing situation.

That was the statement of F. E. Mollin, executive secretary of the American National Cattlemen's Association, Denver, Colo., in pointing out that she-stuff slaughter is continuing low and that the total beef cattle population is climbing far too rapidly.

"If the cattle industry is to solve its own problems without government support, there must be a substantial reduction in cow and heifer numbers this summer and fall in order to bring beef supplies more nearly in line with demand," Mollin declared.

He urged every producer to cull heavily and to improve their breeding stock by replacing "two poor cows with one quality cow."

Mollin also urged producers to plan on marketing heavily heifer calves and yearlings which could go to slaughter if there is a light feeder demand this fall. Mollin also suggests holding some steer calves and yearlings as partial replacement for the she-stuff reduction pending determination of the feeder demand.

Mollin pointed out that cows and heifers in the federally-inspected slaughter have been running around 42 per cent of the total annually for the past few years. A she-stuff slaughter of at least 50 per cent is now needed to hold cattle numbers in line with beef demand at retail prices which afford a reasonable return to the producer, feeder, processor and distributor.

"I think we all agree that it will be better to take low prices for cows this summer and fall than to find that we have continued to build up cattle numbers to the detriment of the industry and the public for years to come," Mollin said.

## Deakins-Mann Aberdeen-Angus

### Sale

#### SUMMARY

4 Bulls	\$ 1,435; avg.	\$359
54 Females	19,770; avg.	366
58 Head	21,205; avg.	365

**T**HE joint sale of Homer Deakins and Sons and Manwood Angus Farms, owned by Mr. and Mrs. Jack Mann, was held June 23 at the Deakins farm near Longview, Texas.

Topping the sale at \$750 and going to Randy G. Moore of Omaha, Texas, was Alford's Evening Erma, a seven-year-old daughter of Alford's Quality Prince. This good brood cow from the Deakins herd sold with a heifer calf at side by Master Prince of Deakins. Going to Four Wynnes Angus Farm, Kaufman, Texas, for the second top price of \$700 was Lady Ida of F. F. 2nd, a February, 1950, daughter of Prince Quality of O. A. M. C. 3rd. This member of the popular Lady Ida family was from the Manwood herd. Three more females sold at the \$600 figure. There were only four bulls offered in the sale and they sold for an average of \$359.

Ray Sims was the auctioneer.

Use only trucks which have been disinfected before hauling livestock. Keep rendering trucks away from livestock areas on the farm.

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GIVES  
EFFECTIVE,  
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**FLIES, LICE  
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### HIGHEST KILL POWER!

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Get from your Niagara dealer in 3 lb. bags, packed 8 to a carton. Write for Parasite Control Guide

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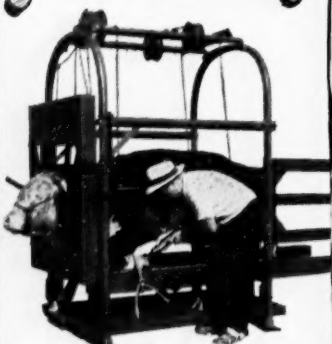
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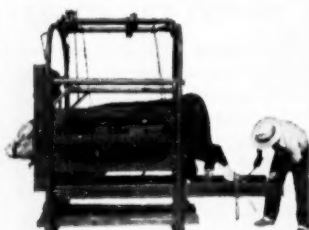


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For dehorning, hoof trimming, horn branding, tattooing, and all other work on stock where complete access to all parts of the body, feet and head is necessary, you can't beat a Teco Cattle Stock.

Patented triple-action dehorning gate holds the animal's head securely and safely . . . opens to allow the animal to leave through the front of the stock.

May be moved from place to place in a pickup truck or dismantled. They're ruggedly built to high Teco standards to give years of service.



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## Homer Mann Aberdeen-Angus Sale

### SUMMARY

3 Bulls	\$ 1,570; avg.	\$523
60 Females	20,820; avg.	347
63 Head	22,390; avg.	355

A GOOD-SIZED crowd attended the J. Homer Mann herd reduction sale of Aberdeen-Angus cattle held June 6 at Cleburne, Texas.

The top selling bull at \$1,000 was Ward's Quality Lad, a four year old proven sire by Ever Quality Lad. J. J. Pettus of Austin, Texas, was the buyer. Selling to Jim Leach of Fort Worth, Texas, for \$400 was Bandolier Keillor 11th, a June, 1950, son of Bandolier of Don Head 37th.

The top price for females was reached on Miss Georgina S., an October, 1951, daughter of Georgene 44th. This good Ballindalloch Georgina went to Tom Daniels, Austin, on a bid of \$1,000. Selling for \$950, the second top price for females, was A. Q. P. 23d Lucy Lass, a March, 1951, daughter of Alford's Quality Prince 23d. Black Gold Angus Farm, Robert Lee, Texas, bid \$775 to get Witch of M. C. 112th, a November, 1951, daughter of Alford's Quality Prince 151st.

Ray Sims was the auctioneer.

## Gibbs-White Brahman Sale

### SUMMARY

12 Bulls	\$ 2,550; avg.	\$213
53 Females	10,115; avg.	191
65 Head	12,665; avg.	195

IT was definitely a buyer's market in the Wilbourn Gibbs and J. T. White

Brahman sale held June 20 at Beaumont, Texas. A well bred group of breeding stock was offered in pasture condition. R. P. Marshall of Orange, Texas, bid \$350 to get JTW Imperator Manso 351, a March, 1952, son of Jack 11, and C. A. Nantz, Beaumont, paid \$250 for another son of Jack 11, JTW Imperator Manso 347.

In the female sale, H. C. Hilton and Son of Jasper, Texas, got Miss Amorin Manso, an eight year old daughter of Duke Seidel, on a bid of \$295. Going to the same buyer on a bid of \$280 was JTW Miss Imperator Manso 300, a February, 1951, daughter of Jack 11.

Walter Britten was the auctioneer.

## JB Ranch All-Female Hereford Sale

### SUMMARY

101 Females	\$29,365; avg.	\$291
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THE JB Ranch, owned by Julian Ball, Cresson, Texas, held an all female sale at the ranch June 25. It proved to be a real bargain day for the buyers. Practically all the cows had large calves at side and were heavy in calf again.

Top of the sale was a three-year old daughter of MW Larry Domino 107th, with a bull calf at side by DB Larry Domino 35th, and rebred to the same bull. She sold to John Murrin, Fort Worth, Texas, for \$900.


The second top was a three year-old granddaughter of MW Larry Domino 36th, with a heifer calf at side by a son of Baca Duke 2nd, and rebred to Prince Publican 214th. She sold to Price Turner, Big Lake, Texas, for \$875. Mr. Turner purchased several of the top females.

Third top was a four-year-old daughter

of Baca R Domino 7th, with a heifer calf at side by JO Duke Pride 24th, and rebred to DB Larry Domino 34th. She sold to Foster Price, Sterling City, Texas, for \$870 who also selected several of the top females selling.

Other buyers who purchased several head were Earl Royal, Midlothian, Texas; Jim Hering, McGregor, Texas; Diamond L Ranch, Weatherford, Texas; Pony Creek Ranch, Paluxy, Texas; and J. C. Herndon, Clay, Texas.

G. H. Shaw and Walter Britten were the auctioneers.



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(Cowboy Pants)

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Ten Factories Coast-To-Coast



## Rhymes Polled Hereford Sale

## SUMMARY

28 Bulls	\$ 5,520; avg.	\$193
75 Females	19,885; avg.	265
105 Head	25,405; avg.	247

**R**HYMES Polled Hereford Farm, owned by C. D. Rhymes and T. F. Clay, Jr., held their opportunity sale at the farm near Monticello, Miss., on June 23.

The majority of the offering was presented in pasture condition and the general average indicates many bargains were sold.

Top of the sale was a December, 1951, daughter of Domestic Mischief 117th. She sold to M. O. Harris, Lexington, N. C., for \$1,025.

Second top of the sale was a January, 1952, daughter of RHF Domestic Mischief 43rd. She went to Sunny Lane Farm, Yazoo City, Miss., for \$625.

Top selling bull was a five-year-old proven son of Domestic Mischief 49th. He went to M. H. Harris, Lexington, N. C., for \$575.

G. H. Shaw and A. W. Hamilton were the auctioneers.

## 1953 Fairs and Expositions

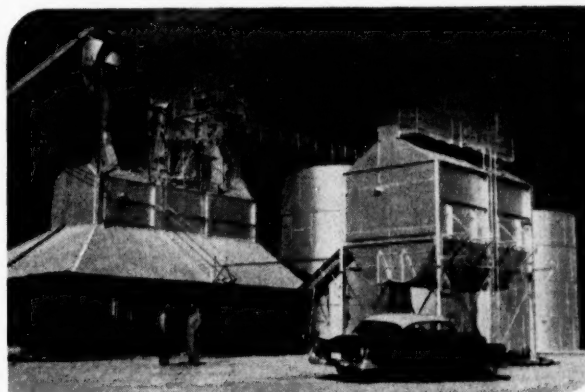
- July 27-Aug. 1—North Dakota State Fair, Minot.  
 Aug. 14-23—Illinois State Fair, Springfield.  
 Aug. 15-21—Ozark Empire Fair, Springfield, Mo.  
 Aug. 10-15—Midland Empire Fair, Billings, Mont.  
 Aug. 22-30—Missouri State Fair, Sedalia.  
 Aug. 22-30—Wisconsin State Fair, Milwaukee.  
 Aug. 24-29—State Fair of West Virginia, Lewisburg.  
 Aug. 29-Sept. 7—Iowa State Fair, Des Moines.  
 Aug. 29-Sept. 7—Minnesota State Fair, St. Paul.  
 Aug. 30-Sept. 7—Du Quoin State Fair, Du Quoin, Ill.  
 Aug. 31-Sept. 4—North Central Kansas Free Fair, Belleville.  
 Aug. 28-Sept. 4—Ohio State Fair, Columbus.  
 Sept. 3-11—Indiana State Fair, Indianapolis.  
 Sept. 3-13—California State Fair, Sacramento.  
 Sept. 4-13—Michigan State Fair, Detroit.  
 Sept. 5-12—New York State Fair, Syracuse.  
 Sept. 6-11—Nebraska State Fair, Lincoln.  
 Sept. 7-12—South Dakota State Fair, Huron.  
 Sept. 11-19—Kentucky State Fair, Louisville.  
 Sept. 12-18—Kansas Free Fair, Topeka.  
 Sept. 6-10—Colorado State Fair, Pueblo.  
 Sept. 12-20—Utah State Fair, Salt Lake City.  
 Sept. 20-25—Kansas State Fair, Hutchinson.  
 Sept. 21-26—Tennessee State Fair, Nashville.  
 Sept. 24-Oct. 3—Mid-South Fair, Memphis.  
 Sept. 26-Oct. 3—Oklahoma State Fair, Oklahoma City.  
 Sept. 21-26—Tri-State Fair, Amarillo, Texas.  
 Sept. 26-Oct. 4—Ak-Sar-Ben Livestock Show, Omaha, Nebr.  
 Sept. 26-Oct. 4—New Mexico State Fair, Albuquerque.  
 Sept. 20-27—Oklahoma Free State Fair, Muskogee.  
 Sept. 28-Oct. 3—Panhandle South Plains Fair, Lubbock, Texas.  
 Oct. 5-10—Arkansas Livestock Show, Little Rock.  
 Oct. 5-10—Alabama State Fair, Birmingham.  
 Oct. 3-9—Tulsa State Fair, Tulsa, Okla.  
 Oct. 6-10—Pacific International, Portland, Ore.  
 Oct. 10-25—State Fair of Texas, Dallas.  
 Oct. 16-25—American Royal Livestock Show, Kansas City, Mo.  
 Oct. 19-24—Georgia State Fair, Macon.  
 Oct. 20-24—North Carolina State Fair, Raleigh.  
 Oct. 24-Nov. 1—State Fair of Louisiana, Shreveport.  
 Oct. 30-Nov. 8—Grand National Livestock Exposition, San Francisco, Calif.  
 Nov. 28-Dec. 5—International Livestock Exposition, Chicago.

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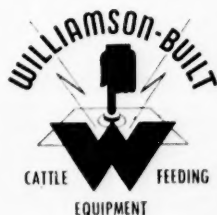
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## Arizona University Livestock Judging Team Honored

AT A dinner given in honor of the University of Arizona Livestock judging team, President Harold Thurber in behalf of the Arizona Hereford Association presented to each member of the team an engraved plaque. These awards were in recognition of the outstanding national intercollegiate judging record made by the university team this year. Thurber also presented a leather brief case to Carl Safley, coach of the livestock judging team.

Team members, all majors in animal husbandry were Ralph Taylor and Bill Laubscher, Tucson, Ariz.; Miss Terri

Heckelman, Florence, Ariz.; Peter Segulja, Gadsden, Ariz.; Robert Simons, Adrian, W. Va.; and Peter Von Schmidt, Westport, Conn.

The team placed first in swine judging at the Cow Palace, San Francisco, Calif., where Simons, Miss Terri Heckelman and Laubscher were fourth, sixth and seventh high individuals.

At the Southwestern Exposition and Fat Stock Show, Fort Worth, Texas, where 15 of the top agricultural schools in the nation competed for honors, the University of Arizona team was fourth, following Iowa State, Texas Tech and Oklahoma A&M College. The Arizona team was third in cattle, third in Quarter Horses and sixth in swine.

Miss Terri Heckelman was second high

individual of the 75 contestants, turning in the highest score ever made by a girl in the Fort Worth contest. For this achievement she received a silver spur tie clasp.

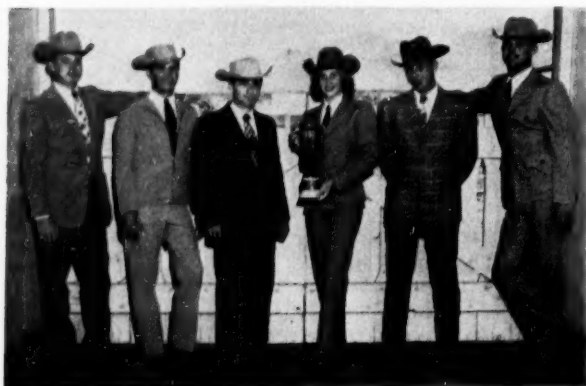
The team was also sixth in the National Pictorial Judging Contest conducted by the Duroc News. Approximately 40 teams were entered in this contest.

Much of the success of this year's team is a result of the co-operation and help of the many cattle breeders and Quarter Horse breeders throughout the state. These breeders have gone "all out" for the judging team by making their livestock available and spending much time in helping with the instruction of the team.

Livestock judging is an integral part of the animal husbandry student's training program at the University of Arizona. It is the most used talent of the livestock man for each time he buys or sells an individual he has to evaluate the individual merit of that animal. If he underestimates the value of the animal he will not realize the maximum profit from the transaction. If he overestimates the value, a sale may be lost.

There is no training more valuable to the student of animal husbandry than what he receives in livestock judgments. He learns more than just judging. He must learn to defend each placing with reasons for that placing. Experience of this sort is of inestimable value regardless of what phase of the livestock industry the student goes into after completing his or her college work.

In intercollegiate livestock judging contests the contestants judge 12 classes of livestock in the morning. Cattle, swine, Quarter Horses and sheep are usually in-



Members of the University of Arizona livestock judging team, one of the few university judging teams that boasts of a girl member. Left to right, Ralph Taylor, Tucson, Ariz.; Peter Von Schmidt, Westport, Conn.; Robert Simons, Adrian, W. Va.; Miss Terri Heckelman, Florence, Ariz.; Bill Laubscher, Tucson, Ariz.; and Peter Segulja, Gadsden, Ariz.

## STOCK DOGS FOR SALE



## AUSTRALIAN SHEPHERDS

(BLUE HEELERS)

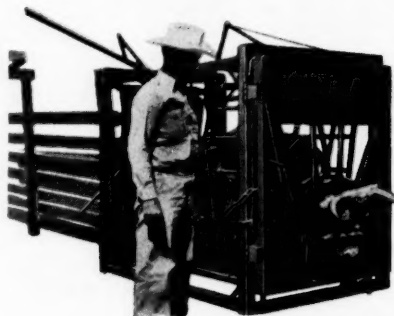
*Loyal - Obedient - Gentle*

To ranchers only, we offer beautiful and unusual stock puppies from an April litter. Offspring of breeding stock worked on our own ranch, bred for their natural stock ability and working qualities.

## DIAMOND D RANCH

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BRED BY RANCHERS FOR RANCHERS

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The chute that's sold 'round the world

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cluded. In the afternoon, far removed from the animals they saw in the morning, each contestant must orally defend his placing for 8 of the 12 classes he judged in the morning.

Training of this sort is invaluable in preparing the student to cope with problems he will encounter in later years. This is true whether or not he engages in the livestock business. It contributes much to the well-rounded ability of the student. The very nature of it develops the student in ways in which he would never develop if he did not have the opportunity to try for the team.

### Final Results on Purdue A Supplement Feeding Tests

**A**S COLORADO A & M's experimentally fed steers crossed the scales on sale day in Denver, they brought to a close another feeding trial designed to give Colorado stockmen answers to feedlot questions.

One of the purposes of the 151-day trial under the direction of W. E. Connell, animal husbandman for the A&M Experiment Station was to determine if Purdue supplement A could be fed practically with corn silage in this area. Other comparisons included a test of the value of dried molasses beet pulp fed in different proportions with corn and a test of the influence of the minerals and vitamins found in Purdue A when added to a standard corn ration.

Steers fed Purdue A and silage gained half-pound less each day than did a check lot of steers fed corn chop, soybean meal, corn silage and alfalfa hay. Under current feed prices, the Purdue A-fed steers had the highest cost of gains. However, the cost of silage at the time of the trial was \$15 per ton. Connell figures if the cost of silage had been \$10 per ton, the Purdue A-fed steers would have made cheaper gains than the animals in the check lot. A high shrink during marketing along with the lowest carcass yield in the entire trial also hampered the showing made by the steers fed Purdue A and silage.

In the comparison of feeding dried molasses beet pulp and corn, the pulp was fed at two rates: half pulp and half corn, and one-third pulp and two-thirds corn. In addition, animals in both lots received soybean meal, corn silage and alfalfa hay. Connell found that both pulp-fed lots gained 0.2 pound more per day than did the check lot of steers fed corn chop, soybean meal, corn silage and alfalfa hay. The greatest advantage went to the steers fed half pulp and half corn when cost of gains and carcass yields were considered. Both pulp-fed lots had a higher shipping shrink than did the check lot.

By adding the vitamins and minerals found in Purdue supplement A to the check ration of corn chop, soybean meal, corn silage and alfalfa hay, Connell found that gains were jumped upward by 0.2 pound per day over those made by steers fed the check ration. He also found that the gains made were cheaper on the animals receiving the Purdue A vitamins and minerals.

### Beef—The Taste Tempter

Beef is so rich in flavor that it is not only pleasing to the palate but it also makes the bland cereals and other foods more savory and interesting.

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**X-25-EM**

**STILL DELIVERING  
THE BEST  
KNOCKOUT  
TO HORN FLIES**



Test after test in the field plus excellent results and complete customer satisfaction continue to prove that DR. ROGERS' X-25-EM is the BEST fly spray for livestock.

**STAYS  
LONGER**

DR. ROGERS' X-25-EM sticks to the animal's hair in effective amounts often for as long as three weeks or more.

**RESISTS  
RAIN**

DR. ROGERS' X-25-EM is the ideal fly spray even in areas of abundant rainfall, because it clings to the hair in spite of rain.

**CUTS  
COSTS**

DR. ROGERS' X-25-EM, because it stays effective longer, requires fewer sprayings and thus less time and labor costs.

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**Kansas City Stock Yards Company**



# LIVESTOCK CALENDAR

## HEREFORD SALES

Aug. 26—T. L. Welsh, Abilene, Kansas.  
 Aug. 31—Sept. 1—Steeple X Ranch, Belton, Mo.  
 Sept. 7—Lee M. Smith Dispersal, Claremore, Okla.  
 Sept. 7-8—Ben P. Williams Estate, Bonne Terre, Mo.  
 Sept. 14—East Texas Hereford Assn., Tyler, Texas.  
 Sept. 17—Hereford Heaven Assn. Feeder Calf Sale, Ardmore, Okla.  
 Sept. 19—Johnston Square Bilt Herefords, Folsom, N. M.  
 Sept. 21-22—Platte Canyon Ranch, Colorado Springs, Colo.  
 Sept. 23-24—Nance Hereford Ranch Dispersal, Canyon, Texas.  
 Sept. 30—Wyoming Hereford Ranch, Cheyenne, Wyo.  
 Oct. 2-3—Robberson Ranch, Mustang, Okla.  
 Oct. 3—Gudalupe County Hereford Assn., Seguin, Texas.  
 Oct. 5—Thorpe Hereford Farm, Britton, S. D.  
 Oct. 6—Magic Empire Hereford Assn., Tulsa, Okla.  
 Oct. 8—Meadow Lawn Farm, Paris, Texas.  
 Oct. 9—Derrick Hereford Ranch, Cushing, Okla.  
 Oct. 10—Northeast Texas Hereford Assn., Dain-gerfield, Texas.  
 Oct. 12—Ken-Mar Ranch, Attica, Kansas.  
 Oct. 13—Edg-Cliff Farm, Potosi, Mo.  
 Oct. 13—Bennett & Wilson, Berclair, Texas.  
 Oct. 16—Dellford Ranch, Eldorado, Kans.  
 Oct. 20—New Mexico Hereford Assn., Clovis, N. M.  
 Oct. 21—Weber Hereford Farm, Bartlesville, Okla.  
 Oct. 22—Layman-Purdy, Butler, Mo.  
 Oct. 25-26—Mill Iron Calf Sale, Estelline, Texas.  
 Oct. 28—Hill Country Hereford Assn., Mason, Texas.  
 Oct. 29—MHM Hereford Farms, Pulaaki, Tenn.  
 Oct. 31—Circle A Hereford Farms, Morris, Ill.  
 Nov. 3—South Texas Hereford Assn. Sale, Beeville, Texas.  
 Nov. 3—Anxiety Hereford Breeders, North Platte, Nebr.  
 Nov. 6—Stan-De Ranch, Watova, Okla.  
 Nov. 6—Palo Pinto Hereford Assn., Mineral Wells, Texas.  
 Nov. 7—CK Ranch, Brookville, Kans.  
 Nov. 9-10—Sunflower Futurity, Hutchinson, Kans.  
 Nov. 10—Arkansas Valley Hereford Assn., Russellville, Ark.  
 Nov. 11—Freeman & Graves, Pulaaki, Tenn.  
 Nov. 12—John O. Fowler, Huntville, Ala.  
 Nov. 12—Capital Area Hereford Assn., Austin, Texas.  
 Nov. 12—N. E. New Mexico Hereford Assn., Raton, N. M.  
 Nov. 13—Chas. F. Moore, Dyersburg, Tenn.  
 Nov. 13—Hammon Hereford Ranch, Wichita Falls, Texas.  
 Nov. 14—Weber Hereford Farm, Bartlesville, Okla.  
 Nov. 16—Woody Hereford Ranch, Kansas City, Mo.  
 Nov. 17—Texas-Oklahoma Hereford Br., Wichita Falls, Texas.  
 Nov. 18—Mid-North Texas Hereford Assn. Sale, Cleburne, Texas.  
 Nov. 19—Shortgrass Hereford Assn., Roosevelt, Okla.  
 Nov. 19—Magic Empire Range Bull Sale, Pawhuska, Okla.  
 Nov. 23-24—Texas Hereford Roundup, Fort Worth, Texas.  
 Nov. 26—One-Stop Hereford Assn., Lovington, N. M.  
 Nov. 28—Hardy Grissom Ranch, Abilene, Texas.  
 Nov. 30—West Texas Hereford Br., Abilene, Texas.  
 Dec. 1—Sweetwater Area Breeders, Sweetwater, Texas.  
 Dec. 2—Coleman County Breeders, Coleman, Texas.  
 Dec. 3—Brownwood Hereford Sale, Brownwood, Texas.

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Dec. 5—Blanco County Hereford Br., Johnson City, Texas.  
 Dec. 7—Bridwell Hereford Ranch, Wichita Falls, Texas.  
 Dec. 9—Western Oklahoma Hereford Sale, Clinton, Okla.  
 Dec. 9—John F. Goodnite & Sons, Sardis, Miss.  
 Dec. 10—Cravens Ranch, Oklahoma City, Okla.  
 Dec. 10—Greenbelt Hereford Br. Assn. Sale, Childress, Texas.  
 Dec. 11—Lowery Hereford Ranch Bull Sale, Loco, Okla.  
 Dec. 12—Hereford Heaven Range Bull Sale, Ardmore, Okla.  
 Dec. 14—Central Oklahoma Hereford Breeders, Oklahoma City, Okla.  
 Dec. 15—R. T. Alexander & Son, Canadian, Texas.  
 Jan. 7, 1954—Howard-South Plains Hereford Assn., Big Spring, Texas.  
 Jan. 9—Concho Hereford Assn., San Angelo, Texas.  
 Jan. 11—A. H. Karpe-Greenfield Hereford Ranch Sale, Bakersfield, Calif.  
 Jan. 27—Ellis County Hereford Br. Assn., Shattuck, Okla.  
 Jan. 29—S. E. New Mexico Hereford Assn., Roswell, N. M.  
 Feb. 12—Beckham County Hereford Br. Assn., Sayre, Okla.  
 Feb. 16—Top O' Texas Hereford Assn., Pampa, Texas.  
 Feb. 22—W. R. Gilfoil & Co., Tallulah, La.  
 Feb. 27—Birdwood Farm, Charlottesville, Va.  
 Mar. 22—King Herefords, Canton, Miss.

## POLLED HEREFORDS

July 11—O'Bryan Ranch, Hiattville, Kans.  
 Sept. 15—Four E Ranch (Night), Topeka, Kans.  
 Sept. 26—Central Texas Polled Hereford Assn., Clifton, Texas.  
 Sept. 28-29—7-Up Ranch, Banner, Wyo.  
 Oct. 2—Panola-Tate Calf Sale, Senatobia, Miss.  
 Oct. 15—Fairway Farms, St. Augustine, Texas.  
 Oct. 17—O'Bryan Ranch, Hiattville, Kans.  
 Nov. 21—Hi-Plains Polled Hereford Assn., Clovis, N. M.  
 Dec. 12—National Western Polled Hereford Assn., Denver, Colo.  
 Jan. 18, 1954—Malone Ranch, Meridian, Miss.  
 Jan. 22—Double E Ranch, Senatobia, Miss.  
 Feb. 16—Circle M Ranch, Senatobia, Miss.  
 Mar. 1—Spring Lake Ranch, Tupelo, Miss.

## ANGUS SALES

Aug. 27—Registered Angus Calf Sale, Mt. Pleasant, Texas.  
 Sept. 7—Bradford-Chesher Sale, Littlefield, Texas.

Sept. 8—Curtis-Burford-Waldon Angus Production Sale, Clovis, New Mexico.  
 Sept. 11—Feeder Calf Sale, Fredericksburg, Texas.  
 Sept. 23—Feeder Calf Sale, San Angelo, Texas.  
 Sept. 25—Feeder Calf Sale, Wichita Falls, Texas.  
 Oct. 1—Texas Aberdeen-Angus Assn. State Sale, Waco, Texas.  
 Oct. 3—Feeder Calf Sale, Abilene, Texas.  
 Oct. 13—North Central Texas Aberdeen-Angus Assn., Nacoma, Texas.  
 Oct. 15—Ridgley Angus Farms, Dickson, Tenn.  
 Nov. 2—Southwestern Regional Angus Sale, Tulsa, Okla.  
 Nov. 3—Quality Prince Sale, Stillwater, Okla.  
 Nov. 9—Luther McClung, Fort Worth, Texas.  
 Nov. 10—Brook-Shahan Angus Sale, Brady, Texas.  
 Dec. 11—Hill Country Angus Sale, Fredericksburg, Texas.

## SHORTHORN SALES

Sept. 18—Texas Shorthorn Breeders Sale, Tyler, Texas.

## BRAHMAN SALES

Sept. 17—PAZA Sale, Tyler, Texas.

## SANTA GERTRUDIS SALES

Nov. 10—King Ranch, Kingsville, Texas.  
 Nov. 11—Santa Gertrudis Heifer Sale, San Antonio, Texas.

## GENERAL

July 5—Horse Show, Western & Society, Cambridge Saddle Club, Cambridge, Ill.  
 July 23-24—Angus Herdman Short Course, Texas Tech College, Lubbock, Texas.  
 July 24-26—Seventh Annual International Round Up Clubs Cavalcade, Pawhuska, Okla.  
 July 25—West Texas Aberdeen-Angus Field Day, Lubbock, Texas.  
 Aug. 17—Beef Cattle Production Short Course, Texas A. & M. College, College Station, Texas.  
 Aug. 29—Top O' Texas Hereford Breeders Assn. Field Day, Alexander Ranch, Canadian, Texas.  
 Sept. 4-6—Fort Worth Horseshoe Club Horse Show, Fort Worth, Texas.  
 Sept. 22-27—Texas-Oklahoma Fair, Wichita Falls, Texas.  
 Oct. 21-24—Anderson County Fair (National Hereford Show), Palestine, Texas.  
 Sept. 26-Oct. 1—State Aberdeen-Angus Show, Waco, Texas.  
 Oct. 3-9—Magic Empire Hereford Show, Tulsa, Okla.  
 Oct. 10-25—Pan American Livestock Exposition, Dallas, Texas.

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Sale—December 11  
 90 Two-Year-Old Bulls  
 30 Heifers

## LOCO, OKLAHOMA

Sale—December 11  
 90 Two-Year-Old Bulls  
 30 Heifers

Oct. 12-17—Mississippi State Fair, Jackson, Miss.  
 Oct. 16-25—American Royal, Kansas City, Mo.  
 Oct. 30-Nov. 8—Grand National Livestock Exposition, San Francisco, Calif.  
 Nov. 2-3—South Texas Hereford Show & Sale, Beeville, Texas.  
 Nov. 28-Dec. 5—International Live Stock Exposition, Chicago, Ill.  
 Dec. 8—Western Oklahoma Hereford Show & Sale, Clinton, Okla.  
 Jan. 5-9, 1954—Arizona Natl. L. S. Show, Phoenix, Arizona.  
 Jan. 15-24—National Western Stock Show, Denver, Colo.  
 Jan. 29-Feb. 7—Southwestern Exposition & Fat Stock Show, Fort Worth, Texas.  
 Feb. 3-14—Houston Fat Stock Show & Livestock Exposition, Houston, Texas.  
 Feb. 12-21—San Antonio Livestock Exposition, San Antonio, Texas.  
 Feb. 20-27—Amarillo Fat Stock Show, Amarillo.

## Red River Valley Angus Farm Dispersion

SUMMARY		
6 Bulls	\$ 8,110; avg.	\$1,352
67 Females	\$6,220; avg.	839
73 Head	\$4,330; avg.	881

THE Red River Valley Angus Farm dispersal sale was held June 22 at Paris, Texas. Owned by Jess McGill and Charles Rheudasil, this was one of the good small herds of Aberdeen-Angus in the state.

Topping the sale at \$5,000 was A. J. Quality Prince 2d, a November, 1950, son of Quality Prince 19th. This good headed, thick, deep grandson of Quality Prince of Sunbeam sold to C. Rampy, Montgomery, Texas. Selling to Randy G. Moore of Omaha, Texas, for \$1,100 was Chimera Prince 2d, a five year old son of Black Prince of Paris 2d that had been used as a herd sire in the Red River Valley herd.

Topping the females at \$4,500 was Miss Blackcap P. F. 3d, an August, 1949, granddaughter of Eileenmere 500th. This outstanding Blackcap Empress cow sold with a heifer calf at side to Triple J Ranch, Poteet, Texas. The second top selling female was Baylor's Gammerette 4th, a five year old daughter of Black Grenadier B. F. Arthur Johnson, Ryan, Okla., bought this member of the very popular Gammer family on a bid of \$4,400. Selling for \$4,000 to Ralph L. Smith, Chillicothe, Mo., was Blackcap Bessie R & Mc 10th, a December, 1951, daughter of Prince Georgina R & Mc.

Auctioneers were Roy Johnston and Ray Sims.

The 23rd National 4-H Club Camp will be held in Washington, D. C., June 17 to 24. The camp is held annually under the supervision of the Cooperative Extension Service of the Department and the Land-Grant Colleges.

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## Fort Worth Horseshoe Club Horse Show September 4-6

THE Fort Worth Horseshoe Club will hold its fifth annual charity horse show at the club's arena near Fort Worth September 4-5-6. There will be halter classes for Quarter Horses, Palominos and Arabian Horses and performance classes in each division. There will also be a class for three-gaited saddle horses, five-gaited saddle horses, fine harness horses, hunters and jumpers, open parade horse classes, walking horses, Shetland ponies, open ladies classes, open children's classes and Fort Worth Horseshoe Club member classes.

Five thousand dollars in cash prizes and \$1,000 in beautiful trophies will be awarded first place winners. The entry fee is \$5 per horse in the halter classes and \$10 per horse in the performance classes, except the cutting horse contest which is \$25 per horse. Entries close August 25.

Quarter Horse halter class judging will begin Friday, September 4 at 8 a. m. Palomino halter classes will be judged Saturday, September 5 at 8 a. m.

The Fort Worth Horseshoe Club is located on the Stove Foundry Road about five miles west of Fort Worth. A cordial invitation is extended horsemen to participate in this year's show. Mail entries to Kitty Mims, secretary-treasurer of the club, Route 5, Box 198.

## Van Vacter Executive Secretary For Oklahoma Cattlemen

W. E. VAN VACTER, member of a widely known Oklahoma ranching and banking family, has been named executive secretary of the Oklahoma Cattlemen's Association, assuming his duties July 1. Van Vacter will immediately start holding county meetings throughout the state to increase the membership and activities of the association. Offices of the state headquarters are at 1207 South Agnew, Oklahoma City.

Van Vacter was born in Cheyenne, Okla., the son of the late T. L. Van Vacter, and has spent most of his early life on ranches in western Oklahoma and Montana. After receiving his elementary and high school education in the public schools at Elk City, his family moved to Norman, where he attended the University of Oklahoma. His mother, Mrs. Annia L. Van Vacter, still lives in the old family home in Norman. She is 81 years old.

For a number of years Van Vacter was engaged in the cotton business in western Oklahoma and West Texas. During the past nine years he successfully managed the Associated Motor Carriers of Oklahoma.



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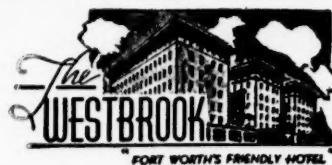
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# Texas Livestock Markets' Review

Price Range at Fort Worth, Houston and San Antonio During Past Month

**FORT WORTH** Trade on the Fort Worth Livestock Market during June was featured by heavy receipts of mature cattle and an unexpected large run in the sheep yards, with prices for both classes showing a downward trend. Mature cattle receipts during the second and third week of June were the heaviest since July, 1946.

Offerings in the cattle yards during June included a liberal proportion of cows, but included numerous shipments of yearlings, these largely feeders or half fat yearlings. Recent sales compared with a month previous show slaughter steers and yearlings selling mostly \$1.00-3.00 lower, however, some strictly choice grades were steady to 50c lower. Cows dropped \$3.00-4.00. Bulls and slaughter calves are also \$3.00-4.00 lower. Stocker and feeder calves and yearlings are \$4.00-6.00 lower.

Good and choice slaughter steers and yearlings sold largely from \$18.00-23.50, latter price for strictly choice steers and yearlings offered in very limited numbers. One shipment of about 260 head of good and choice 1,385 lb. cake on grass steers brought \$19.00. Utility and commercial slaughter steers and yearlings

turned from \$9.50-17.00, including Jersey steers at \$9.50.

Commercial cows reached \$14.00 early in June, but after mid-June commercial cows sold from \$10.50-12.00 and utility cows from \$8.00-10.00. Cannors and cutters cleared from \$5.00-7.50, some old shells under \$5.00. Bull prices moved up and down, with commercial bulls to \$14.00 during the first two weeks of the month. Cutter and utility bulls sold recently from \$7.00-12.00 and commercial bulls at \$12.50 and \$13.00.

Good and choice slaughter calves turned recently from \$14.00-18.00, with choice grades the first half of the month at \$19.00 and \$20.00, a few prime \$21.00. Utility and commercial calves are going from \$9.00-14.00 and culls from \$6.00-8.00.

Feeder yearlings sold early in the month up to \$19.00 and calves up to \$20.00. Medium and good stocker and feeder yearlings are moving largely from \$8.00-15.00 a few fleshy feeders \$15.25-16.50. Stocker cows are moving from \$6.00-9.00. Most stocker calves are moving from \$9.00-16.00, a few at \$18.00. Some around 200 lb. stocker calves moved at \$8.00 and common stockers from \$6.00-7.00.

Butcher hog prices are mostly steady with a month previous and sows 50c lower. The top so far this month \$25.75 was paid the first two days of June. Most choice 190-250 lbs. sold recently at \$24.50 and \$24.75, a few \$25.00. Heavier and lighter weight butchers are going mostly from \$21.50-24.00 and sows from \$18.50-21.50.

Spring lambs and stocker lambs predominated in the sheep yards this month and prices for all classes dropped sharply. Compared with a month ago spring lambs are \$7.00 lower and old crop lambs and yearlings \$8.00-10.00 lower. Slaughter ewes dropped \$3.00 and feeder lambs and yearlings were \$5.00 off. Choice and prime spring lambs reached \$27.50 early in June, and shorn slaughter yearlings sold up to \$20.00. Good and choice spring lambs after mid-June sold for \$19.00-22.00. Culls sold as low as \$5.00. Utility to good shorn old crop lambs and yearlings are selling from \$12.00-15.00. Cull to good shorn ewes are going from \$3.00-4.50 compared with good ewes at

\$6.00 early in June. Feeder spring lambs are moving from \$10.00-15.00 and old crop feeders from \$9.00 to \$13.50.

**SAN ANTONIO** Rather drastic price reductions marked trading on the San Antonio cattle market during June with all classes showing declines. Slaughter steers and yearlings were \$1.00-2.00 lower, extremes \$3.00, than at the close of the previous month. Cows were \$1.00-1.50 down and bulls were \$1.20-2.00 lower. Slaughter calves declined \$1.50-2.00 and stocker calves showed the greatest declines of \$2.00-3.00.

Bulk of offerings in the yearling division were commercial to low good grassers going at \$11.00-18.50. A small showing of good to choice short-feds rated \$17.00-19.00. One lot choice mixed steers and heifers hit \$22.00 and odd loads choice steers took \$23.00 on a bought-to-arrive basis. Utility lightweight steers cashed at \$8.00-10.50, and cutters sagged to \$7.00-8.00.

Small offerings of commercial cows earned \$11.00-12.00. Bulk utility offerings turned at \$8.75-10.50. Cannors and cutters were taken at \$5.00-8.75. Bulk utility and commercial bulls ranged from \$10.00-12.50, odd heads to \$13.00. Cutters moved at \$7.00-9.00.

Limited offerings of good and choice calves changed ownership at prices ranging \$16.50-20.50 with most commercial to good lots scoring \$11.00-16.00. Cull and utility sold in a \$6.00-11.00 spread.

In the replacement cattle division, common and medium yearlings sold on bids of \$9.00-12.00. Medium to low choice steers and yearlings scaling up to 1,000 lbs. claimed \$13.00-16.40. Good and choice steer calves turned at \$14.00-16.50. Common and medium cows with calves at side ranged from \$50.00-100.00 per pair.

San Antonio stockyards remained closed to hog trade by an embargo, and sales during the period were direct to packers. At the close of the third week of the period, good and choice 175-275 lb. barrows and gilts were selling at \$23.50, a decline of \$1.00 from the top price paid at the close of the previous month. Choice sows under 300 lbs. sold at \$21.50-22.00. There was no trading in feeder pigs.

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Lower prices prevailed in the sheep and lamb division during the period. Scattered small lots fat lambs grading utility to good, claimed \$14.00-16.50. Few good shorn yearlings turned \$12.00-13.00 and similar two-year-old wethers rated \$9.00-10.00. Bulk good to low choice aged wethers and ewes turned at \$6.00-9.00. Bulk common to good feeding lambs turned at \$8.00-12.00, few good and choice 63 lb. weights going at \$16.50.

Common and medium mostly Spanish type nannies and wethers sold at \$5.00-7.00, some cull to common at \$4.00-5.00 per head. Medium Angora nannies went to the country at \$6.00-6.50 per head. Medium and good kids sold at \$5.00-5.50 per head.

**HOUSTON** Trading was generally very slow at the Port City Stockyards during the past month with only small spurts of activity in evidence for Good and Choice grades of slaughter calves and slaughter cows. The demand was very poor for low grade slaughter calves and all replacement stock.

Several loads of steers came to market and bulls were offered daily but the great majority of grown cattle receipts was comprised of slaughter cows. Good and Choice slaughter calves were on offer practically every market day but the percentage of these grades compared with lower grades was increasingly less as the month progressed. Animals suitable for stocker purposes were mostly of Brahman and cross-breeds but many of them went to killers.

The month's total receipts amounted to approximately 5800 cattle and 17100 calves compared with the previous month's totals of 4872 cattle and 13600 calves. During the corresponding period of 1952, 4396 cattle and 10784 calves came to market, indicating an increase of about 51 per cent for the current month in comparison.

Lower prices prevailed for practically all classes of cattle and calves, slaughter cows and calves suffering the greatest declines. Toward the close of the month, Good slaughter steers sold from \$19.00-20.00, Commercial from \$16.00-18.00 and Cutter and Utility from \$8.00-12.00. Utility and Commercial slaughter cows claimed from \$9.00-11.00 and Canner and Cutter from \$5.00-8.50 with hard emaciated cows under \$5.00. Cutter and Utility bulls bulked from \$9.00-12.00 with a few Commercial to \$13.50. Good and Choice slaughter calves closed from \$16.00-19.00 while lower grades absorbed the greatest losses. Commercial calves sold from \$10.00-14.00 and Cull and Utility from \$5.00-10.00. Medium and Good whiteface stocker calves were quoted from \$12.00-17.00 but quality was generally lacking. Cross-bred and Brahman

types closed from \$8.00-12.00, light-weights at the top figure and scaling downward as the weight increased.

## World's Champion Tennessee Walking Horse Show

THE executive committee of the Tennessee Walking Horse Breeders' Association met recently and made plans for future activities, according to Ed S. Ezell, president of the Association.

Action taken at the meeting included the sponsorship of a Tennessee Walking Horse show to be held at the Tennessee State Fair in Nashville in September, 1953. The winner of each class at this show will be crowned as champion and the winner of the grand champion walking stake class will be crowned as the champion Tennessee Walking Horse of the world.

The committee also voted to appropriate \$1500 for the futurity to be held in connection with the Tennessee State Fair. The show at the fair will be known as the 14th Annual Tennessee Walking Horse Show sponsored by the Tennessee Walking Horse Breeders' Association of America. The Association will award a

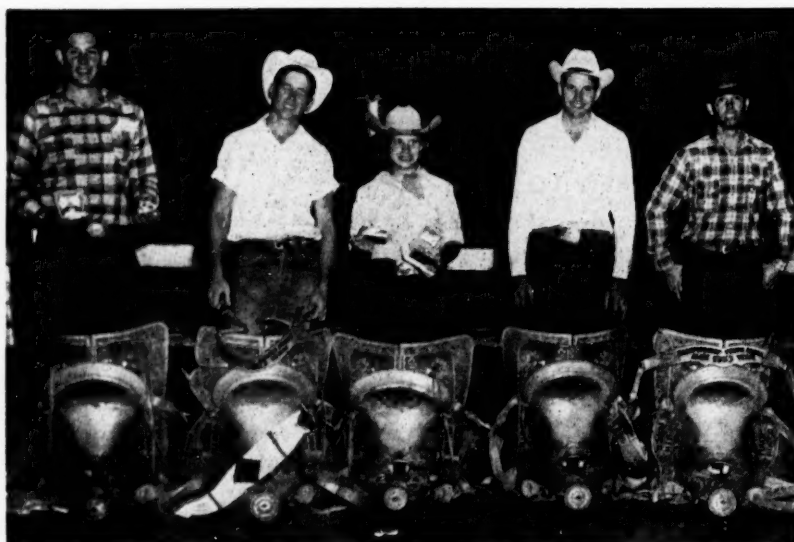
plaque to the winner of the world's championship at the fair, along with a certificate signed by officials of the Association. Dates of the state fair are Sept. 21-26. The Futurity show will be held on the afternoon of Sept. 25. Nominations for the Futurity have exceeded the nominations made in 1952, according to Ezell.

## Named Manager for Swift & Co. at San Antonio

NOEL L. DIKE, a native of Owensville, Ind., has been named manager of Swift & Company's plant at San Antonio, succeeding V. A. Gilpin who died May 6.

Dike joined Swift & Company at Evansville in 1935 as a member of the Standards department. He became assistant head of the Provision department in 1940 and head of the department in 1945. In 1950 he was transferred to the Swift general office in Chicago as a member of the staff of George J. Stewart and in January of this year was transferred to the staff of John Holmes, president of Swift & Company for management training.

## Alice Youth Rodeo Champions



Winning championship titles at the Alice, Texas, Youth Rodeo in mid-June were (left to right) Buddy Cockrell of Pampa, steer wrestling; Ray Woodward of Alice, bareback bronc riding; Nathalyne Kendrick of Houston, barrel race; Henry Schraeder of Hallettsville, breakaway roping; and Scotty Howard of McCamey, tiedown roping. Cockrell and Miss Kendrick were named all-around champions of the show.

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## CATTLELOG

Ted Alexander, prominent Hereford breeder of Canadian, Texas, and president of the Texas Hereford Association, was made an honorary member of the Texas Tech Block and Bridle Club at its annual banquet, May 16. This honor was conferred upon Alexander by members of the club because of his outstanding achievements with Hereford cattle, and because of his interest in the livestock industry as a whole. He was introduced by W. L. Stangel, Dean of the Division of Agriculture at Tech, and the certificate of honorary membership was presented by Kenneth Acker, President of the Block and Bridle Club.

The Painter Hereford Company with ranches at Roggen and Denver announces that Roy Thomas has succeeded Larry A. Miller as vice president and general manager of the company.

Thomas is well known to cattlemen in the Rocky Mountain area. He has been connected with the Painter Hereford Co. and its activities for the past three years. Prior to that time, he held other important managerial positions with various ranches.

Stafford Painter, until recently associated with the Painter Hereford Co., has withdrawn his interest and is now operating as the Painter Cattle Co. at Roggen, Colo., to produce and sell high-quality feeder cattle.

The Painter Hereford Co. has operated its commercial cattle under the trade name of the "Flowing M Cattle Co." The company's activities in production and sale of both feeder and replacement cattle will be intensified under the new management.

The Flowing M Cattle Company will continue to purchase and sell commercial cattle as well as contract pasturing other herds. The ranches at Roggen and at Denver will be operated by Flowing M to supply replacement and feeder animals.

## Colorado Hereford Association Tour August 9-11

THE 1953 Colorado Hereford Tour, sponsored by the Colorado Hereford Association, will be held Aug. 9-11. The tour will feature herds from Huerfano, Pueblo, Costilla, Conejos, Rio Grande and Alamosa Counties. Anyone interested in securing reservations may contact the Huerfano County Chamber of Commerce, Walsenburg, Colorado. Andrew Vanotti of Walsenburg is chairman of the tour. Vanotti says the tour has been set up so that it will be conducted on a leisurely basis.

## Franklin Moves to Larger Quarters in Fort Worth

THE FRANKLIN SERUM COMPANY, which has maintained an office in Fort Worth for 35 years, recently moved to larger quarters at 2711 North Main, where ample space is available to display a complete line of livestock supplies. John Morris, manager, will be happy to meet the many friends of Franklin Serum Company at their new location.

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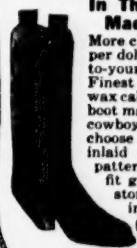
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# Range News of the Southwest

## Texas

Summer ranges and pasture feed prospects in Texas were very good in central, northern and eastern counties where heavy early May rains generally saturated soils. May rainfall was very light over northwestern, western, and southern counties and the very high temperatures, along with strong winds, took most of the scant moisture before grass in most of that area had time to even green up. Much of that area is working on its third year of drouth with ranges practically bare of feed and no prospects for summer grass. Supplemental feeding decreased through the spring season, but was again increasing over the dry area. Hay and feed crop prospects are very good in central, northern and eastern counties, but lack of moisture was delaying sorghum planting in parts of the northwest. If rain is received in the Plains country, much of the abandoned wheat land will be planted to sorghums. All range and pasture feed, reported at 75 per cent condition on June 1, was the lowest for this season of the year since 1925. A one point improvement was indicated during May. Usually condition of range feed shows about a four point improvement at this season of the year. The 10-year average condition is 86 per cent.

Cows, calves and yearlings were generally fat in central, northern and eastern counties where range and pasture feed was abundant. In the western drouth-stricken areas supplemental feeding was necessarily increasing and many of the thin cattle were being moved to grass in other areas or being sold. Marketing of cattle from the eastern side of the state where feed is plentiful has also been heavy during May. Contracting calves for fall delivery has been practically at a standstill because of price uncertainties. Screw worms were causing considerable trouble in new calves. Cattle were reported at 78 per cent condition—the same as a month ago but five points below a year ago and seven points below average.

Ewes and lambs are in fair to very good condition in the eastern Plateau where May rains have kept grass coming along. In the western Plateau and Trans-Pecos where many ranges are practically bare, ewes and lambs are fair to poor. In that dry sheep country, ewes are shrinking and some lambs are beginning to dogey. Practically all yearlings have been marketed and spring lambs were moving to central markets in heavy volume. Shearing was nearly completed. Most wool was being sold to mills as fast

as delivered to warehouses. Sheep were reported at 79 per cent condition on June 1. This compares with 80 per cent a month ago and the 10-year average of 85 per cent.

## Cattle Sales and Prices

Where sex is not given on sale, excepting calves, the reference is to steers. As "The Cattleman" goes to press several days before date of release, range conditions may have changed since these reports were made.

**AMARILLO**—Coldwater Cattle Co., Amarillo, sold 321 two-year-old heifers to Frank Cooper, Colorado; and 520 two-year-old steers to Grafe & Wedmair, Colorado.

Childress & Singer, Illinois, bought 38 heifer yearlings from C. E. Hunt, Dumas; and 186 heifer and steer yearlings from Lacy Meek, Dumas.

The following parties shipped cattle to Montana for grass: Canadian River Cattle Co., Boise A., 514 heifer yearlings; Trujillo Cattle Co., Boise A., 300 heifer yearlings; M. T. Johnson, Fritch, 374 heifer yearlings; and Eddie Johnson, Fritch, 434 steer yearlings.

The following parties shipped cattle to Colorado for grass: Eagle & Thorp, Panhandle, 114 heifer yearlings; Cleo Norwood, Amarillo, 257 cows and calves; Lee T. Bivins, Amarillo, 380 steer yearlings; and E. C. Brittain & Son, Sunray, 302 yearling and two-year-old steers.

Brown & Montgomery, Adrian, shipped 205 steer and heifer yearlings to New Mexico for grass.

Allen Dawson, Amarillo, sold 82 heifer and steer yearlings to Iowa feeders. Lawrence Hagy, Amarillo, sold 60 steer and heifer yearlings to Beverly Cattle Co., Beverly, Iowa.

Bagwell Bros., Amarillo, shipped 70 cows and two-year-old heifers to the Kansas City market.

Ralph Britten, Panhandle, sold 146 steer yearlings to J. L. Williams, Kit Carson, Colo.

Foy Proctor, Channing, sold 120 cows to Guy Cowden, Santa Rosa, N. M.

The weather is dry and hot and conditions are not too good. Most of the dirt tanks are dry and cattle are thin. Quite a lot of cattle are going through the Amarillo market to northern pastures and feed lots. Prices are lower.

## Brangus Cattle to Venezuela

The Brangus cattle shown here were sold by Charles Schreiner III of Mountain Home, Texas, and Bill Taylor of Uvalde, Texas, to the government of Venezuela. They were the first of 1,000 head purchased in this country to help build up the livestock industry of Venezuela.



**A** SHIPMENT of 142 Brangus cattle, 138 females and four bulls, was received at Port City Stockyards, Houston, Texas, the first of June for transfer to the Port of Houston, where they were sent by ship to Venezuela.

The Brangus shipment was the first of approximately 1,000 head purchased in the United States by the government of Venezuela to be sent to that country as foundation stock for improving livestock. The cattle are going to the Ciudad Bolivar area, which is being developed by U. S. Steel and the government of Ven-

ezuela. They will go to experimental farms now being set up in that area.

The Brangus cattle were purchased from Chas. Schreiner III, Mountain Home, Texas, and Bill Taylor of Uvalde, Texas. In addition to Brangus the government will also purchase Brahman, Brown Swiss and Holsteins. Buyers representing the Venezuelan government were Jose Chacin and Rafael Salazar, veterinarians with the Department of Agriculture, and Alberto Arvelo, son of the minister of agriculture.

Most of the cattle will be shipped to Venezuela, with some going by air.

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No row crops have been planted except those that are irrigated.

Most of the prices quoted are sales ring prices. Steer calves, 14c to 19c; heifer calves and two-year-old heifers, 12c to 16c; dry cows, 5c to 14c; cows with calves, \$70 to \$125; yearling steers, 14c to 17½c; twos, 15c to 17.—N. H. Sweeney.

**ANTLERS, OKLA.**—The only trading going on here is through sales rings. Little steers are bringing from 7c to 10c; cows and calves, \$75 to \$125 a pair. The weather is very hot and it is getting pretty dry.—Coy Rosenthal.

**ARCH, NEW MEXICO**—James A. Gowdy, Arch, sold three loads of cows on the Fort Worth market; and shipped one load of cows and calves from King County to Arch.

Herbert Nichols, Littlefield, Texas, sold six loads of mixed cattle on the Clovis market.

Ross Ranch, Benjamin, shipped 500 cows and yearlings to Kansas grass.

Ray Bivins, Tulia, shipped three loads of mixed cattle to South Dakota.

A small section of eastern New Mexico and western panhandle of Texas has had from five to ten inches of rain, but most of this country is very dry. A lot of cattle have been sold or moved to grass. The market is very bad and there is very little country trading of any sort.—James A. Gowdy.

**ARCHER CITY**—Guy Flint, Amarillo, bought 500 two-year-old steers from the O'Donohue Ranch, Holliday.

Plus & Freis, Denver, bought 300 mixed yearlings from R. C. Christian, Jacksboro; 150 two-year-old steers from W. A. Gragg, Graham; 150 yearling heifers from Emory Birdwell, Palo Pinto; 250 mixed yearlings from Mark Campbell, Olney; and 55 two-year-old steers from B. P. Berry, Archer City.

Wertheimer Cattle Co., So. St. Paul, Minn., bought 88 steer yearlings from W. J. McMurtry, Archer City; 100 mixed yearlings from Carlton McKinney, Archer City; and 500 yearling steers from Lincoln Burns, Seymour.

Piney Eiland, Maybelle, sold 150 yearling heifers to Amarillo parties.

O. W. Ballerstedt, Seymour, sold 150 two-year-old steers to Amarillo parties.

Mrs. H. K. Dycus, Archer City, sold 40 registered cows and calves to Harry Myers, Wichita Falls.

There was a little trading the last ten days of May and some cattle were contracted for June delivery. Deliveries have been made and there are no cattle moving except to central markets or

auction rings. Native grass turf is about 40 per cent killed out by continued dry weather. Stock water is not too plentiful in some areas and grass is short and thin.

Steer calves are selling 15c to 18c; heifer calves, 13c to 16c; two and three-year-old heifers, 13½c; dry cows, 9c to 12c; cows with calves, \$85 to \$115; yearling steers, 10c to 14c; twos, 10c to 15c.—W. J. McMurtry.

**AUSTIN**—Peterson Ranch, Kerrville, sold 94 Brahman cows at \$125 a head to Howard Bowman, Austin; and 350 Brahman cows to a Louisiana plantation.

Howard Bowman bought 92 Brahman calves from Mr. Wiedmer, Victoria.

Maurice Robuck, Lockhart, bought 100 Angus calves from Paul Brown, Austin.

This country is very dry. A great many cattle are going to auctions and local markets but not many are being shipped to grass.

Good calves are selling 16c to 20c. Others, 10c to 15c; cows and calves, \$65 to \$110 a pair. Most of the cattle in this section are going to the packers.—Frank Hall.

**BRADY**—Maurice Cohen, San Antonio, received six cars of cattle from a number of different people at the shipping pens in Menard. He shipped the calves to Illinois. They were so light he put as many as 75 calves to the car. These were about the only cattle that were sold this month. The auction rings are selling very few cattle compared to this time last year.

It is getting very dry here.

Steer calves are selling 14c to 16c; heifer calves, 13c to 14c; dry cows, 8c to 11c; cows with calves, \$75 to \$150;

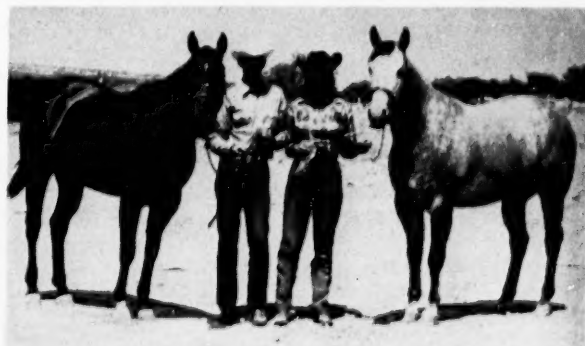
yearling steers, 15c to 17c.—Herman Porter.

**CANADIAN**—There has been no trading in this part of the country. We had some scattered rains the past month but it is getting very dry at this time. In the wheat country where ground has been plowed it is blowing pretty bad.—J. T. Hamby, Jr.

**CLARENDON**—Bain Bros., Clarendon, bought 95 cows and calves from Mr. Kennedy, Chillicothe; and 39 from Chick Walker, McKnight.

Shelton & Chamberlain, Clarendon, bought steer and heifer yearlings from the following: 82 from Mrs. E. W. Bromley, Clarendon; 80 from H. P. Young, Paducah; 180 from Clyde Burnett Est., Benjamin; 20 from Patterson & Jones, Benjamin; 23 from Joe Montgomery, Lakeview; 96 from Dr. Beavers Est., Crowell; 78 from Chas. Lewis, Floydada; 240 from C. L. Lewis, Clarendon; 234 from Lacy Bros., Crowell; 163 from Wishon Est., Crowell; 46 from J. D. Swift, Clarendon; 34 steer yearlings from A. L. & Martin Thornberry, Clarendon; 93 from C. E. Bairfield, Clarendon; 123 heifer yearlings from Andis & Son, Pampa; 129 cows and calves from Wm. O. SoRelle, Plainview; 48 cows from Claude Holcomb, Quanah; 100 cows from J. C. Moorhouse, Benjamin; and sold steer and heifer yearlings as follows: 96 to Wm. J. Lewis, Jr., Clarendon; 110 to J. R. Brummett, Amarillo; 259 to M. F. Hurley, St. Paul, Minn.; 82 to Allen Dawson, Hereford; 149 to Dick Cline, Amarillo; 197 steer yearlings to Hermes Meyer Bros., Jericho; 114 to Leo Singer, Amarillo; 100 to Producers, Denver; 98 heifer yearlings to R. Bain, Clarendon; 216 to

*Red Lady Koy, reserve champion mare, Ozona Quarter Horse Show, owned by Jess Koy, Eldorado, Texas, and Fritz M., grand champion mare, owned by Austin Moore, Webb City, Okla.—Cathey photo.*



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Producers, Kansas City, Mo.; 90 cows and calves to J. S. Triplett, Jr., Amarillo; and 180 cows to George Porter, Amarillo.

Allen Dawson, Hereford, bought 140 steer yearlings from Bill Sager, Childress; and 44 heifer yearlings from Granville Clark, Dodson.

L. T. Shelton, Clarendon, sold 99 heifer yearlings to Pete Hutchins, Scott City, Kans.; and 75 steer yearlings to T. M. W. Ranch, Ft. Pierre, S. D.

Fontayne Elmore, Clarendon, bought 65 steer yearlings from L. M. Tittle, Mangum, Okla.; and 60 cows and calves from Ed McCoy, Northfield.

This part of the country is dry and a lot of crops have been blown out with the high winds. Some of the cowmen have been moving their cattle to South Dakota, Montana and Missouri and some are selling or going to market. Some are feeding their cattle.

Steer calves and yearling steers are selling 15c to 19c; heifer calves, 14c to 18c; dry cows, 9c to 11c; cows with calves, \$85 to \$125.—A. T. Jefferies.

**GEORGE WEST**—There is no trading going on—cattle are only going to mar-

ket. No grass, no crops made, no rain.—Leon T. Vivian.

**GRAHAM**—A. F. Wirz, Seymour, sold 130 steer yearlings to John Clay & Co., Fort Worth.

Guy Flint, Amarillo, bought 266 two-year-old steers from Ross Sloan, Breckenridge; 200 two-year-old steers and 250 heifer yearlings from James Parkey, Jr., Wichita Falls.

Mrs. Mamie Johnson, New Castle, sold 41 heifer yearlings to Hubert Chance, Rotan.

W. A. Gragg, Graham, sold 114 steer yearlings to F. P. Cattle Co., Denver; and 62 heifer yearlings to Leonard Fries, Denver.

P. K. Deats, Graham, sold 73 steer yearlings to Gene Pickard, Albany.

This part of the country is dry as we haven't had any rain since May, however, most of the ranchers have plenty of stock water. There have not been any sales or leases that I know of during the past month.

Steer calves are selling 17½c to 19½c; heifer calves, 15½c to 17½c; dry cows, 9c to 13c; cows with calves, \$110 to \$165; yearling steers, 15c to 17c; twos, 16½c to 18½c.—D. T. Flowers.

**HEBBRONVILLE**—This section of the state has not had any rain since last report. No trades have been reported and there is only the usual movement of cattle to local auctions and markets.

Callaghan L & P Co., Encinal, shipped 317 yearling steers to Camp Maybean and Bakersfield, Calif., to grass.

Prices on cattle will compare with prices at the major markets on all classes.—Jack H. Mims.

**KINGSVILLE**—This country is having the worst drouth in its history. The farmers have had the third crop failure. Ranchers are still feeding, some have sold all of their cattle and others are cutting down on their herds.

Steer calves are selling 11c to 12c; heifer calves, 10c to 11c; two-year-old heifers, 7½ to 8½c; cows with calves, \$80 to \$100.—Travis Peeler.

**LIBERTY**—Trading at local markets has been uncertain. Cattle have brought the following prices: good slaughter steers 19c to 19½c; commercial around 18c; cutter, 8c to 12c; utility and commercial slaughter cows, 9c to 11c; canner and cutter, 9c to 11c; good and choice slaughter calves, 16c to 19c; utility and commercial, 8c to 14c; culls, 5c to 8c; stocker calves "Whiteface" around 13c; crossbred and Brahman type, 8c to 13c; depends on size—lighter weights at the higher price; cutter and utility bulls, 9c to 12c.

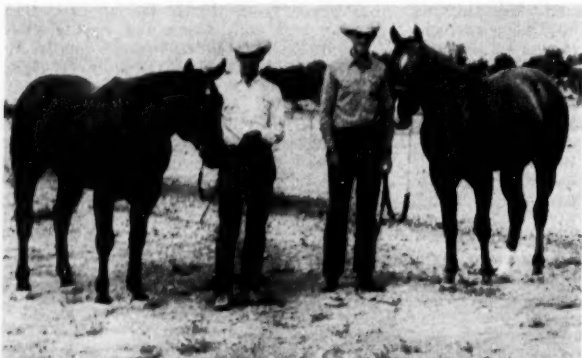
Grass is in good shape in this country but we could use some rain over most of this area.—Buck Echols.

**LUBBOCK**—Glenn Cooper, Seymour, sold 181 heifer yearlings to Irvin Ludlow, Longmont, Colo.

Mrs. Dannie Fancher, Seymour, sold 119 steer yearlings to C. L. Lewis, Clarendon.

L. R. Burns, Seymour, sold 325 steer yearlings to Werthiemer Cattle Co., Denver.

Ross Sloan, Breckenridge, sold 173 two-year-old steers to Guy Flint, Amarillo.



*The Joker, grand champion stallion, Ozona Quarter Horse Show, owned by Stanley Mayfield, Sonora, Texas, and Toots Mansfield, reserve champion stallion, owned by Bob Collins, Brownwood, Texas. — Cathey photo.*

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L. D. Boone, Seymour, sold 369 heifer and steer yearlings and two-year-olds to Miller & Karsh, Denver.

T. R. Alcorn, Amarillo, bought 202 heifer yearlings from Roy Butler, Bomarton; 197 two-year-old steers from O. W. Ballerstedt, Seymour; and 46 heifer yearlings from Adolph Wirz, Seymour.

Damron Bros, Seymour, shipped 229 heifer yearlings to Hamburg, Iowa, to feed.

George W. Higgins, Seymour, sold 500 heifer yearlings to Reagan & Hess, Omaha, Neb.

Taylor Bros., Whiteface, sold 66 heifer and steer calves to D. E. Whitehead, Lubbock.

J. L. Birdwell, Lubbock, sold 200 steers to Miller & Karsh, Denver.

This country is dry and tank water is getting low in places. There is very little trading going on at present except through local sales rings. No fall contracts have been made to date. A lot of cows and calves are being shipped to market from this part of the country.—J. W. Drace.

MARFA—There have been no sales except a few forced sales on account of drouth. All of this country is in extremely bad shape. A good many cattle have been moved out to grass and those that are left are being fed.—Cecil Rourke.

ODESSA—John Crabb, Craig, Colo., bought 97 mixed calves from Hugh Ratliff, Odessa, at 19c; 101 calves from George Glass, Midland; and 156 yearling heifers from Cowden Bros., Midland.

Hal Bruner, Missouri, bought 156 cows and calves from Hayden Miles, Andrews, and 54 cows and calves from Miles & Black, both groups at \$100 per pair.

Buster Cole, Goldsmith, sold 90 cows and calves to Clyde T. Sims, Henrietta, at \$175 per pair.

Andy Faskin, Midland, sold 100 cows and calves to Cecil Donnell, Henrietta, at \$225 per pair.

Foy Proctor, Midland, sold 2 cars of dry cows to packers at \$9.50 to \$12.50.

There have been no ranch sales reported and trading has been very slow, due to the severe drouth. Local livestock auction barns are having rather small runs on cattle and classes are not very well represented. There have been several shipments to grass in Kansas, Montana, the Dakotas and Colorado. If it doesn't rain soon there will be many more forced to sell or go to grass. Most of the cattle left on the range are being fed protein feeds and in many cases are being hayed. This area is very lightly

stocked, probably less than one fourth the normal times.

Good cows are selling 9c to 12½c; stocker cows and calves in fair condition, around \$100 per pair; mixed breeds lower. A few good butcher calves and yearlings, 18c to 21c; steer and heifer yearlings (stockers) are scarce. Steer calves, 11c to 19c; heifer calves, 10c to 18c; dry cows, 7c to 12½c; cows with calves, \$100 to \$125; yearling steers, 12c to 16c.—George L. Brown.

QUITAQUE—E. A. Birdwell, Silverton, sold 19 pair cows and calves to Snyder parties, and 25 pair to Churn Brown, Silverton.

Elmer Tibbetts, Floyd County, sold 14 pairs cows and calves and three dry cows on the Oklahoma City market.

Bert Hawkins, Quitaque, sold 63 cows, calves and yearlings on the Oklahoma City market.

Theo Geisler, Turkey, sold 3 yearlings on the Oklahoma City market.

Bud Morrison & Sons, Spur, sold three cars of steer yearlings to Blackwell and Brantner, Spur.

John Bowling, Sycamore, Ill., bought 541 cows, calves and bulls from Tom Burnett Est., Fort Worth and Crowell; and 95 mixed cattle from a Vernon sales ring.

Jameson & Evans, White Flat, sold 358 bulls, cows, calves and shorts to the Western Cottonoil Mill, Memphis.

Red Lake Cattle Corp., Matador, shipped 1,290 steer and heifer yearlings to South Dakota to grass.

The Pitchfork Land & Cattle Co., Guthrie, shipped 2,121 steer and heifer yearlings to Wyoming to grass.

We have had very little rain in this country and one sand storm after another. It has been very hot and the grass is short and gone. The tanks are dry. Lots of cattle are on the move and more will have to go.

Steer calves are selling 14c to 16c; heifer calves, 13c to 15c; dry cows, 7c to 9c; cows with calves, \$85 to \$105 to \$125.—Cecil M. Wilson.

SAN ANTONIO—Very few cattle are being sold for stockers in this district. Most of the cattle are being shipped to other states to grass or are sent to the San Antonio market. Range conditions are deteriorating rapidly all over South Central Texas—it is the worst we have had in many years.—J. E. Hodges.

SPUR—Melvin Adams, Spur, shipped 80 mixed yearlings to Amarillo.

Hunter Wilson, Spur, shipped 175 steers to Oklahoma to grass.

M. M. Edwards, Spur, shipped 250 cows and calves to Oklahoma to grass.

Blackwell & Brantner, Girard, bought yearlings as follows: 100 from Mrs. Patsy Everett, Post; 100 from Guy Goens, Spur; 75 from O. S. Everett, Post; 140 from J. B. Morrison, Spur; 275 from Mr. McSpadden, Benjamin; 52 from Idol & Co., Benjamin; and 12 steers from Mrs. O. M. McGinty, Spur.

SMS Ranch, Spur, shipped 5 loads of cows to Kansas City.

We have had about three inches of rain since the first of January and tanks are nearly all dry. Most everyone is feeding their cattle.—C. H. McCully.

SWEENEY—Very few good cattle are moving here, mostly tail end of cattle being sold. Parts of Wharton and Matagorda Counties had one to two inches of rain on June 12. Mosquitoes and green head flies are getting bad on the coast areas. There was a small outbreak of weed poisoning, causing the skin to peel and some cattle were lost. Most of the crops are in good shape but we need more rain. There are quite a few stocker cattle for sale in this area.

Poco Dell, reserve champion stallion, Silverton Quarter Horse Show, owned by Jimmie Randall, Montoya, N. M., and Ike Rude, grand champion stallion, owned by LeRoy Campbell, Claude, Texas.—Cathey photo.



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**National Livestock Commission Company of Texas**

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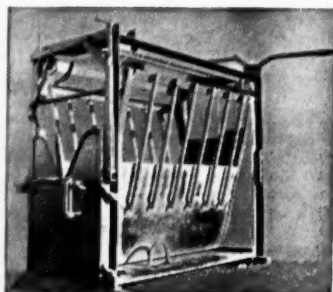
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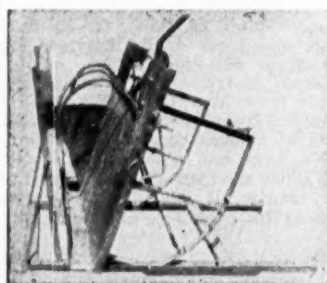
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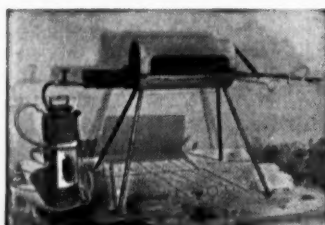
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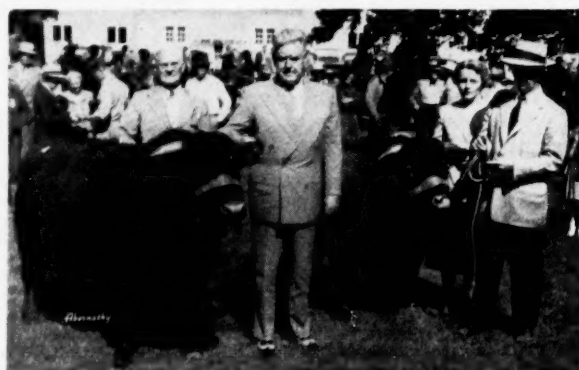
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## Edellyn Farms Shorthorn Sale Sets a New Record

Pictured are two of the bulls that sold at \$15,000 each in the record-breaking Edellyn Farms Shorthorn Sale held at Wilson, Ill., June 1. Bull at left is Edellyn Prig Mercury, shown with the buyer, R. E. Smith of Houston. At right is Edellyn Royal Leader 149th, shown by the new owners, Mr. and Mrs. H. D. McGowan of Waukegan, Ill., owners of Maclyn Plantation, Albany, Ga. Thos. E. Wilson, owner of Edellyn Farms is shown at extreme left. The sale averaged \$3,715, the highest ever paid for Shorthorns in the United States, surpassing the previous record of \$3,504 set at the New York Mills dispersion in 1873.



THE 28th annual Edellyn Farms Shorthorn sale held at the farm near Wilson, Ill., June 1 established a new record for Shorthorn auction sales when the 34 head offered sold for an average of \$3,715. Seven bulls averaged \$6,353 and 27 females averaged \$3,031. The previous record average of \$3,504 was established at the Mills dispersion in New York in 1873.

Two bulls brought \$15,000 each. R. E. Smith, Houston, Texas, bought Edellyn Prig Mercury, first-prize senior yearling

calf at the 1952 International by a son of Calrossie Mercury, and Maclyn Plantation, Albany, Ga., bought Edellyn Royal Leader 149th, a two-year-old son of Edellyn Royal Leader 23rd with a show record.

The females topped at \$7,500, paid by Lynnwood Farms, Carmel, Ind., for Edellyn Clipper 54th, by Edellyn Royal Leader and bred to Edellyn Prig Mercury.

Smith bought eight head for an average of \$5,680, and Maclyn Plantation bought nine for an average of \$4,645.

Good steer calves are selling 17c to 20c; heifer calves, 17c to 21c; two and three-year-old heifers, \$50 to \$85; dry cows, 8½c to 10½c; good cows with calves, \$80 to \$150; yearling steers, 7½c to 10c; twos, 6½c to 8½c.—Leonard Stiles.

TAHOKA—There have been very few sales, most of the cattle are going to grass. We have had no rain and nearly everyone is feeding.

Steer calves are selling 14c to 15c; heifer calves, 13c to 14c; dry cows, \$70 to \$80; cows with calves, \$90 to \$100; range steer calves, light weight, 15c to 16c; cows, 10c to 12c; canners and cutters, 5c to 8c.—B. L. Parker.

VICTORIA—Cattle trading in this district has been very slow. Most cattle that are moving to market are being bought by packers to be butchered and are bought at a very cheap price. Good butcher cows are being sold for 9c to 11c; plain cows, 6c to 7c; good fat

calves, 14c to 17c; plain calves 8c to 12c; stocker cows and calves are moving very slow, good cows and calves selling from \$75 to \$90 a pair; and plain cows and calves, \$50 to \$75.

Pasture land in this district is very good, although we will be needing rain soon. Feed crops will make without any more rain. Cotton looks very good—they will start gathering cotton about July 15.—Lester Stout.

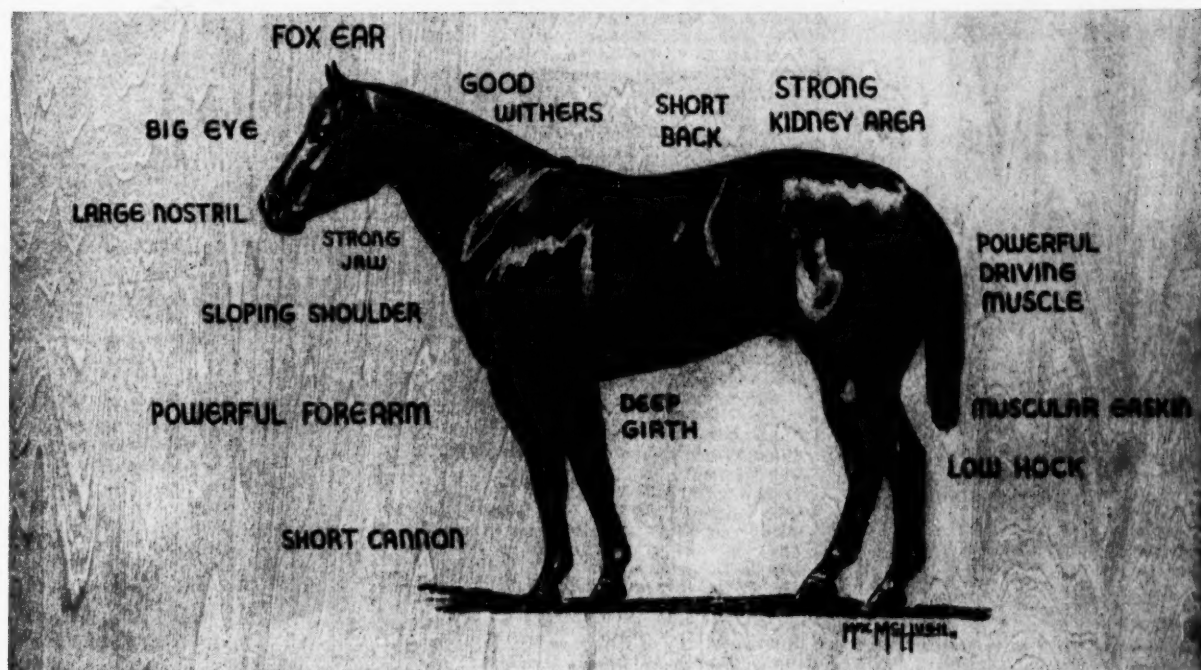
## Brangus Briels

By JO HEIDEN

WE certainly did enjoy our trip by car through the East to Orange, Va., for the recent meeting of the board of directors. The scenery was beautiful and the weather perfect, with temperatures between 60 and 80 degrees the entire trip. Mr. and Mrs. Frank B. Daniel were wonderful hosts and we had a very enjoyable and successful meeting. Since our time was limited, we re-

Fritzi M, grand champion mare, Silverton, Texas, Quarter Horse Show, owned by Austin Moore, Webb City, Okla., and Little Squaw B, reserve champion mare, owned by Mrs. J. D. Kitchens, House, New Mexico.—Cathy photo.





## HERE'S HOW

### *You can sell more Quarter Horses*

To sell more Quarter Horses—tell more horse USERS and horse BUYERS about your Quarter Horses. The most economical and most logical way to do this is to advertise your horses in the Horse Issue of THE CATTLEMAN, one of America's top livestock publications. This great Horse Issue will place your sales message before more than 30,000 subscribers, which means by conservative estimate more than 100,000 readers. The important thing to you as an advertiser of horses is the fact that this large array of readers comprises probably the world's largest group of horse users. This financially able group includes commercial cattle ranchers who use horses in their work and Quarter Horse breeders who make up the principal market for

breeding horses. Thus your ad in THE CATTLEMAN Horse Issue presents your Quarter Horse sales message to two big, important horse markets. And also you are not only selling your own horses, but you are boosting ALL Quarter Horses by helping to stimulate and maintain interest in Quarter Horses throughout the range country.

The 15th annual Horse Issue of THE CATTLEMAN will be published this coming September. NOW is the time to get your space order to us. And remember this—dollar for dollar, your advertising in this great Horse Issue does MORE . . . more for you as a breeder . . . more for your own Quarter Horses . . . more for your breed of horses. Reserve your space today.

### *For your convenience . . .*

The Cattleman Staff, without additional charge for this service, will gladly help you in making up an attractive ad for this issue. Just tell us in your own words what you want to say about your horses. If you want to use any pictures in your ad, send the photos or cuts to THE CATTLEMAN and we will do the rest.

ADDRESS: 410 E. Weatherford Street, Fort Worth 2, Texas





## Pump Handle Pete



*Says:*

Sure Thing  
With a

# JENSEN

A cattleman registered in a big hotel in Chicago. The clerk asked him if he wanted running water. The cattleman's eyes brightened. "Shore do, podner, if you gotta Jensen!"

Well, the cattleman didn't know too much about other pumping units, but he knew he could have a sure thing with a JENSEN—all the water he wanted, when he wanted it! That's mighty comforting to know when you have a thirsty herd to water. Another thing, a JENSEN Pumping Unit don't cost much to buy or to operate.

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PROTECTION — At Home, In Transit, At Shows.

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turned by plane from Washington, D. C., arriving in Oklahoma to find temperatures of 100 to 105 degrees. This reading has not changed or varied since. After making this trip, our advice would be "Go East", and we would definitely recommend that anyone in that part of the country take time out to visit Mr. Daniel's beautiful ranch and his fine herd of Brangus cattle.

Bill Edwards reports visiting with the following breeders en route home from the meeting: William B. Dolph of Charlottesville, Virginia; Robert L. Evans of Gallipolis, Ohio; Fraser LeBus of Lexington, Kentucky.

Kenneth George of Leach, Oklahoma, visited national headquarters recently while in Vinita to take delivery on a quarter blood herd sire from Clear View Ranch.

We enjoyed meeting and visiting with W. L. Miers of Sonora, Texas. Mr. Miers and his father were in northeastern Oklahoma looking for pasture.

Other visitors to national headquarters we enjoyed very much were: Dr. Donald J. McDermith of Nokomis, Illinois; Bud Roberts, with the Ki-He-Kah Ranch, Ramona, Oklahoma; Grady Davis of Mobile, Alabama; Larry Willcox of Oklahoma City; Tom Peet of Joplin, Missouri; Russ R. Stamper of Tulsa; Russell Inman of Kansas City, Missouri; W. T. Gooldy of Pryor, Oklahoma; and Jack Gillett of Honolulu. Jack is the son of Brangus breeder Russell Gillett, Vinita.

Carl Colwick of Stephenville, Texas, has recently taken delivery on two good quarter blood bulls from Clear View Ranch, Vinita. These bulls are to be used at his ranch in Pritchett, Colorado.

Clear View Ranch also reports the sale of a top three-quarter blood bull to the Willow Springs Ranch, Burton, Texas. This bull will go on a good set of Angus cows to produce Brangus calves.

C. O. Hagan of Edinburg, Texas, reports the sale of six good half blood herd sires to Bentsen Development Company of Mission, Texas.

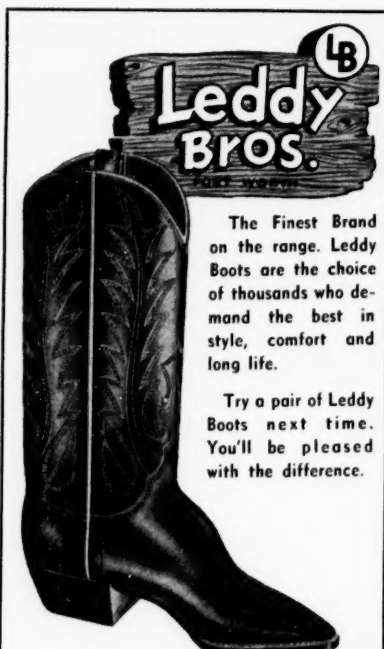
Ray M. Flanders and Johnnie W. Stutts of Wetmore, Texas, have taken delivery on a half blood bull from Charles Schreiner III, of the Y. O. Ranch, Mountain Home.

Jake B. Owens, Tampa, Florida, contractor, whose ranch is near Parrish, recently purchased an outstanding half blood herd sire from J. Arden Mays of the Tripple Creek Ranch, Plant City. Mr. Owens plans to convert his herd of registered Brahmans to Brangus by breeding them to this bull. The three-quarter blood heifers from this cross will be bred to a top Angus bull to produce Brangus calves eligible for registration.

Dorsey Buttram, manager of the Clear Creek Ranches, reports a new man has been added to their ranch management. He is Martin Dungan, formerly of Rosenberg, Texas. Mr. Dungan is a graduate of Texas A&M College. He is now at the ranch in Welch, Oklahoma, but will spend a part of his time assisting Glenn See at the Grenada, Miss., ranch.

## Beef for Athletes

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The cost of membership in the Association is \$6.00 annual dues and 12 cents per head per year assessment on the number of cattle rendered.

The Association employs inspectors at the markets and principal shipping stations on the range. Field inspectors are also employed to travel over the range country and investigate reports of cattle stealing, etc. Association attorneys assist in the prosecution of those charged with theft of cattle owned by members.

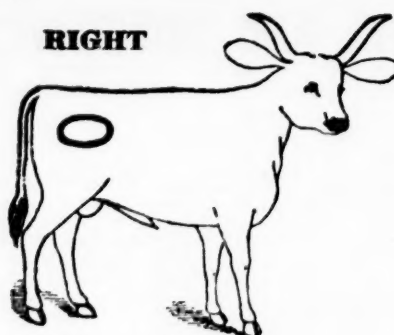
Write for Information About the Texas and Southwestern Cattle Raisers' Association, Henry Bell, Secretary, Fort Worth

# BRANDS THAT *Belong*



**W. P. H. McFADDIN, JR.**  
Beaumont, Texas

**RIGHT**



**T**HE mashed O brand of the McFaddin Ranches in Jefferson, Knox and King counties of Texas has been carried many years in the Texas and Southwestern Cattle Raisers Association inspectors brand books. Mr. W. P. H. McFaddin, Jr., manager of these ranches, is a staunch supporter of this Association. Thereby he is following the example of his father, the late W. P. H. McFaddin, Sr., who was also a rancher and member of the Texas and Southwestern Cattle Raisers Association. Thus the McFaddin Ranch's support of the constant fight for the best interests of the cattle industry has become a family tradition.

**ONE OF A SERIES . . .** This is another in a series of articles to acquaint you with typical members of the Texas and Southwestern Cattle Raisers Association. These men (W. P. H. McFaddin and more than 10,000 other progressive cattlemen throughout the Southwest) maintain this Association to protect the interests of the cattle industry and the individual cattleman. The full protection and privileges of membership are accorded all members—large and small alike.

*You* are invited to apply for membership

## HOW LITTLE IT COSTS!

The minimum yearly charge for Association membership is \$14.50 (based on 50 head).

If you are running 100 head in your herd—you would render 65 head (65% of herd) and your yearly dues would be \$16.45.

If you are running 200 head in your herd—you would render 130 head (65% of herd) and your yearly dues would be \$24.90.

These are just sample charges—complete information regarding charges for membership may be found in the application on next page, or get in touch with your nearest Association Inspector. Names and locations of all inspectors are listed on the reverse side of this page.

**MEMBER  
TEXAS & SOUTHWESTERN  
CATTLE RAISERS  
ASSN. INC.  
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**THE SIGN OF PROGRESSIVE CATTLEMEN OF THE SOUTHWEST**

Protect your cattle . . . Protect your property . . . Protect your industry! Fill out and return the application for Association Membership to Henry Bell, Sec'y, 410 East Weatherford St., Fort Worth 2, Texas. Display the sign of progressive cattlemen.



# Texas and Southwestern Cattle Raisers Association

## Application for Membership

**A**GRICULTURE is an industry of many phases; livestock raising is among the most hazardous. In furnishing the beef of this nation the cattleman is confronted with problems which may be divided into two distinct classes, individual and common.

Individual problems are those which belong to each man separate and distinct from his neighbor or fellow industryman.

Problems of common interest are those which belong to the industry as a whole. Every cattleman knows that diligent attention must be given to matters involving legislation, marketing, finance, freight rates, meat consumption, and the like, the same as the individual must be concerned about feed, water, labor, and other ranch problems. Group action through organization alone furnishes the operating machinery for dealing with problems of common interests.

The necessity for organized effort has caused each industry to form its association. It brought into being organizations for labor and all other businesses. Livestock producers in every state or section formed representative bodies, and among the first was the Texas and Southwestern Cattle Raisers Association.

Membership is open to any cattle producer recommended by responsible parties. There are cattlemen and livestock farmers in every section of the Southwest who are not members but who should be and lend their support to the efforts of this organization in behalf of their industry.

Experienced inspectors are stationed on all the central markets to which cattle from Texas and neighboring states are ordinarily shipped. Upon authorization by a member proceeds of cattle bearing his brand are held, pending investigation, if the inspector believes that such cattle are being handled by unauthorized parties.

Field men are stationed at important range centers and inspect shipments, conduct investigations of losses by members, assist local officers in apprehending and capturing cattle thieves, and serve the membership in any way possible. An attorney furnished by the Association assists local officers in prosecuting parties indicted for theft from a member.

When filling out this application it is important that information as to marks and brands and range of cattle be as complete as possible. Draw your brands and marks on the cuts of animals on reverse side just as they appear on the cattle. Use a separate cut for each brand and state whether the cattle are of your own raising; or if bought, give the name and address of the party from whom you bought. Brands may also be recorded in the space for remarks. If a brand is a tally on bought cattle same will doubtless be in many marks and a "V" should be put in one ear and "M" in the other—indicating various marks.

Charges incident to membership are \$6 annual dues, \$2 subscription to "The Cattleman" (subscription to The Cattleman is optional), and an assessment of twelve cents per head per year on the number of cattle rendered, which number should be 65% of the actual number owned. There is also a voluntary assessment of 1 cent per head on the number of cattle rendered for the support of the National Live Stock and Meat Board. The minimum charge for membership with brand rendered is based on a rendition of 50 head, and even though you own less than 50 head, you are eligible for membership at the minimum charge. If you are now a subscriber to "The Cattleman," same will not be charged to your membership until present subscription expires.

The strength of any representative organization is entirely dependent on the support given it and the number of persons or the composite assets it is authorized to represent. The more members the Association has, the wider can be its scope of representation, and the more effective will be its endeavors.

19

To the President and Members of the Texas & Southwestern Cattle Raisers Association:

The Petition of the subscriber represents that he is desirous of becoming a member of the Association and I CERTIFY THAT I HAVE RENDERED NOT LESS THAN 65% OF THE CATTLE I AM HANDLING. In case of acceptance I agree and bind myself to conform to the By-Laws governing the Association, and to pay all dues, assessments and other charges provided for by the Association, at Fort Worth, Texas.

Name.....  
(Print Name)

Ranch is located.....

Postoffice is.....

65% of the cattle controlled is.....

Recommended by.....

Signature of Applicant

RIGHT



LEFT



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(For Instructions See Other Side)

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**WANTED**—Ranch operator or working manager to take charge of 35,000-acre cattle ranch. Must be familiar with soils, grasses, breeding, and markets. State full information and references. All replies will be held confidential. Reply Box 7-M, The Cattleman.

**PARTS FOR ALL STOVES**, ranges, heaters, furnaces. Fit guaranteed. Write for prices. Give make, model and part number. Omaha Stove Works, Dept. CT, 1204 Douglas St., Omaha, Nebr.

**WANTED**—Man qualified to fit, show and manage purebred Angus herd. State salary expected and give references when replying. Box 7-K, The Cattleman.

**WANTED**—Job with working ranch to renew experience. Single, 41, B. S. degree, some practical experience. Good health, character references. Box 7-C, The Cattleman.

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Cattle to pasture for the summer. Excellent grass and water. Steers \$2.00 per head per month. Cows and calves \$2.50 per head per month. Can handle up to 1,500 head. Write to:

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- DRY AIR-CONDITIONED
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**MOUNTED** Longhorns for sale. Six to nine feet spread. Free photo. No post cards, please. Lee Bertillon, Mineola, Texas.

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**SEND** raw wool (or mohair) direct to factory for fine blankets, fringed robes, etc. Free literature. West Texas Woolen Mills, 415 Main, El Dorado, Texas.

### PLENTY OF GRASS

Several of our good customers have more grass than needed and will take in cattle to pasture for \$2.00 per head per month. Cattle will gain from 200 to 300 pounds by December on our good lush native prairie grass. Our ranchers will watch your cattle and guarantee the count. For information and references contact

### FARMERS STATE BANK

Dupree, S. D.

**TEXAS** Steer Fox Hunting Horns. Also Raw Steer and Goat Horns. Write for prices. General Mercantile Co., Laredo, Texas.

### HEREFORDS

**REGISTERED** bulls and heifers, yearlings past. MRS. PEARL C. LITTLETON, Benbrook, Texas.

### Tested High Gaining Bulls

4 Herefords 5 Brahmans  
All bulls offered were above average of their breed in recent Bluebonnet Farm Test.

\$225.00 to \$325.00

**BLUEBONNET FARM**  
Texas Agricultural Experiment Station,  
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### POLLED HEREFORDS

**RIEBE'S** Registered Polled Herefords. 403 Maverick Bldg., San Antonio, Texas.

### ABERDEEN-ANGUS

**FOR SALE:** Entire herd commercial Angus: 190 cows, 22 two-year-old heifers, 58 open yearling heifers and 13 registered bulls. These cattle have ranged at ten thousand feet altitude, well acclimated. Write Box 6, Fairplay, Colorado.

### BRAHMAN

**REGISTERED** red Brahman bulls; registered gray Brahman bulls; one's to four's.—Dr. T. M. Neal, Wharton, Texas.

### REGISTERED BRAHMAN CATTLE—REGISTERED SHORTHORN CATTLE

Cows, heifers, bulls, \$200.00 each. Finest bloodlines. Cross-bred cattle, Spanish goats. Large and small tracts farm and ranch lands. Buck Steiner, Austin, Texas.

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### SANTA GERTRUDIS

**SANTA GERTRUDIS** for sale: 27 heifers and 15 bulls, age 14 months. Out of Richard King cows and bulls. Scholl and Ward, Box 3157, Corpus Christi, Texas.

**YEARLING** Santa Gertrudis bulls. Nice lot to choose from. These are from accredited cows and Running W bulls. Member S. G. B. I. Morgan Farms. R. G. Conring, Mgr., Box 65, Batesville, Texas.

**SANTA GERTRUDIS CATTLE FOR SALE**—Write or phone for free literature and price list. Offering bulls, cows and heifers certified and accredited. John B. Armstrong, Route 3, Selma, Alabama. Phone 2699W10.

**A SELECT** herd of matrons developed from Richard King foundation stock offering Richard King, Running W. and Patch Farms sired produce of quality breeding. Inquiries and visitors are cordially invited. Patch Farms, Philomont, Va.

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Large selection of choice springers and fresh cows and heifers. TB and Bang's tested. Stanley Burnidge & Son, "Grand Hotel for Dairy Cattle," Elgin, Ill. (Hotel accommodations.) Established 1918. Also good selection at Claremore, Okla., Branch—Phone: Claremore 116.

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SINCE 1900

**COWBOY BOOTS**

**& SADDLES**

*Send for NEW Catalog*

**OLSEN-STELZER**  
Boot & Saddlery Co.  
HENRIETTA, TEXAS  
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One man does the work of two in one-fourth the time. Two hundred pounds of cake, pellets, or checkers may be distributed per minute, driver never leaving pickup seat. Only one minute required to detach from or attach to vehicle.

For Information Write

**WYNN'S FEED DISTRIBUTOR**

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## RANCHES—FARM LANDS

590 ACRES, improved, \$7,250. S. R. Oament, owner, Hulbert, Oklahoma.

FOR SALE—110-acre farm, all in cultivation, large modern home, 8 miles west of Beeville, Texas, on Highway 202. For details write Route 1, Box 172, Beeville, Texas, owner. Phone 1459W1.

WINTER GARDEN DISTRICT—One of the best stock or vegetable farms in South Texas. 197 acres planted to buffel grass, grazing 200 head of cattle at present. Two good wells with reservoir for irrigation. 4 miles from county seat and thriving community. Oil activities. Excellent climate. Vegetable farming the year round. An extra good buy at \$29,525.00. Terms. Write or wire for appointment. KIMBLE REAL ESTATE AGENCY, Box 171, Phone 161, Carrizo Springs, Texas.

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7,000 A. improved ranch, of which 1,360 A. lease, running stream, 200 A. alfalfa, 120 A. additional under plow, close to school, well fenced. Price \$12.00 per acre.

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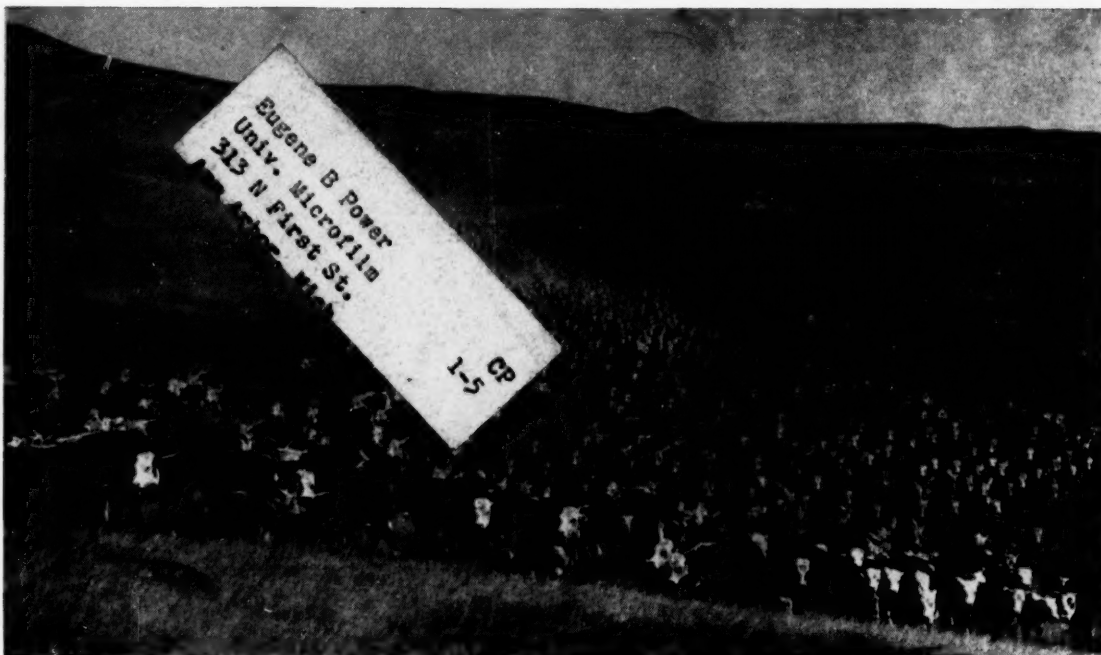
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